

## 50 Ohm Transmission and Computer Cable

RG-188A/U, RG-174/U and RG-58/U Type

| Description | Part No. | UL NEC/<br>C(UL) CEC<br>Type | Standard Lengths |   | Standard Unit Weight |    | Conductor<br>(stranding)<br>Diameter<br>Nom. DCR | Nominal Core OD |    | Shielding<br>Materials<br>Nom. DCR | Nominal OD |    | Nom.<br>Imp.<br>(Ω) | Nom.<br>Vel.<br>of Prop. | Nominal Capacitance |      | Nominal Attenuation |                |             |
|-------------|----------|------------------------------|------------------|---|----------------------|----|--------------------------------------------------|-----------------|----|------------------------------------|------------|----|---------------------|--------------------------|---------------------|------|---------------------|----------------|-------------|
|             |          |                              | Ft.              | m | Lbs.                 | kg |                                                  | Inch            | mm |                                    | Inch       | mm |                     |                          | pF/Ft.              | pF/m | MHz                 | dB/<br>100 Ft. | dB/<br>100m |

**RG-174/U Type • 26 AWG** Stranded (7x34) .019" Bare Copper-covered Steel Conductor • Tinned Copper Braid Shield (90% Coverage)

### Polyethylene Insulation • Black PVC Jacket

|                                    |             |   |        |       |     |     |                  |      |      |                                    |      |      |    |     |      |       |      |      |       |
|------------------------------------|-------------|---|--------|-------|-----|-----|------------------|------|------|------------------------------------|------|------|----|-----|------|-------|------|------|-------|
| UL AWM<br>Style 1354<br>(30V 75°C) | <b>8216</b> | — | 100    | 30.5  | 1.1 | .5  | 26 AWG<br>(7x34) | .060 | 1.52 | TC Braid<br>90% Shield<br>Coverage | .110 | 2.79 | 50 | 66% | 30.8 | 101.0 | 1    | 1.9  | 6.2   |
|                                    |             |   | 500    | 152.4 | 5.0 | 2.3 |                  |      |      |                                    |      |      |    |     |      |       | 10   | 3.3  | 10.8  |
|                                    |             |   | 1000†† | 304.8 | 9.0 | 4.1 | .019"            |      |      | 10.7Ω/M'                           |      |      |    |     |      |       | 50   | 5.8  | 19.0  |
|                                    |             |   |        |       |     |     | BCCS             |      |      | 35.1Ω/km                           |      |      |    |     |      |       | 100  | 8.4  | 27.6  |
|                                    |             |   |        |       |     |     | 97.0Ω/M'         |      |      |                                    |      |      |    |     |      |       | 200  | 12.5 | 41.0  |
|                                    |             |   |        |       |     |     | 318.2Ω/km        |      |      |                                    |      |      |    |     |      |       | 400  | 19.0 | 62.3  |
|                                    |             |   |        |       |     |     |                  |      |      |                                    |      |      |    |     |      |       | 700  | 27.0 | 88.6  |
|                                    |             |   |        |       |     |     |                  |      |      |                                    |      |      |    |     |      |       | 900  | 31.0 | 101.7 |
|                                    |             |   |        |       |     |     |                  |      |      |                                    |      |      |    |     |      |       | 1000 | 34.0 | 111.5 |



**RG-188A/U Type • 26 AWG** Stranded (7x34) .020" Silver-plated Copper-covered Steel Conductor • SPC Braid Shield (96% Coverage)

### TFE Teflon® Insulation • White TFE Tape Jacket

|               |              |   |       |       |      |     |                  |      |      |                                     |      |      |    |       |      |      |      |      |      |
|---------------|--------------|---|-------|-------|------|-----|------------------|------|------|-------------------------------------|------|------|----|-------|------|------|------|------|------|
| 200°C<br>VW-1 | <b>83269</b> | — | 100†  | 30.5  | 2.0  | .9  | 26 AWG<br>(7x34) | .058 | 1.47 | SPC Braid<br>96% Shield<br>Coverage | .098 | 2.49 | 50 | 69.5% | 29.0 | 95.1 | 1    | 1.2  | 3.9  |
|               |              |   | 500†  | 152.4 | 6.5  | 2.9 | .020"            |      |      |                                     |      |      |    |       |      |      | 10   | 2.7  | 8.9  |
|               |              |   | 1000† | 304.8 | 12.0 | 5.5 | SCCCS            |      |      | 8.5Ω/M'                             |      |      |    |       |      |      | 50   | 5.6  | 18.4 |
|               |              |   |       |       |      |     | 91.2Ω/M'         |      |      | 27.9Ω/km                            |      |      |    |       |      |      | 100  | 8.3  | 27.2 |
|               |              |   |       |       |      |     | 299.2Ω/km        |      |      |                                     |      |      |    |       |      |      | 200  | 12.0 | 39.4 |
|               |              |   |       |       |      |     |                  |      |      |                                     |      |      |    |       |      |      | 400  | 17.5 | 57.4 |
|               |              |   |       |       |      |     |                  |      |      |                                     |      |      |    |       |      |      | 700  | 23.7 | 77.8 |
|               |              |   |       |       |      |     |                  |      |      |                                     |      |      |    |       |      |      | 900  | 27.3 | 89.6 |
|               |              |   |       |       |      |     |                  |      |      |                                     |      |      |    |       |      |      | 1000 | 29.0 | 95.1 |

MIL-C-17D

**RG-58/U Type • 20 AWG** Solid .033" Bare Copper Conductor • Bare Copper Braid Shield (78% Coverage)

### Polyethylene Insulation • Black PVC Jacket

|      |             |   |        |         |      |      |                   |      |      |                                    |      |      |      |     |      |      |      |      |      |
|------|-------------|---|--------|---------|------|------|-------------------|------|------|------------------------------------|------|------|------|-----|------|------|------|------|------|
| 80°C | <b>9201</b> | — | U-500  | U-152.4 | 13.0 | 5.9  | 20 AWG<br>(solid) | .116 | 2.95 | BC Braid<br>78% Shield<br>Coverage | .193 | 4.90 | 51.5 | 66% | 28.5 | 93.5 | 1    | .3   | 1.1  |
|      |             |   | 500    | 152.4   | 11.5 | 5.2  | .033"             |      |      |                                    |      |      |      |     |      |      | 10   | 1.1  | 3.6  |
|      |             |   | U-1000 | U-304.8 | 25.0 | 11.4 | BC                |      |      | 5.5Ω/M'                            |      |      |      |     |      |      | 50   | 2.5  | 8.2  |
|      |             |   | 1000   | 304.8   | 23.0 | 10.4 | 10.0Ω/M'          |      |      | 18.0Ω/km                           |      |      |      |     |      |      | 100  | 3.8  | 12.5 |
|      |             |   |        |         |      |      | 33.1Ω/km          |      |      |                                    |      |      |      |     |      |      | 200  | 5.6  | 18.4 |
|      |             |   |        |         |      |      |                   |      |      |                                    |      |      |      |     |      |      | 400  | 8.4  | 27.6 |
|      |             |   |        |         |      |      |                   |      |      |                                    |      |      |      |     |      |      | 700  | 11.7 | 38.4 |
|      |             |   |        |         |      |      |                   |      |      |                                    |      |      |      |     |      |      | 900  | 13.7 | 44.9 |
|      |             |   |        |         |      |      |                   |      |      |                                    |      |      |      |     |      |      | 1000 | 14.5 | 47.6 |



**RG-58/U Type • 20 AWG** Solid .033" Bare Copper Conductor • Duobond® II + Tinned Copper Braid Shield (55% Coverage)

### Polyethylene Insulation • Black PVC Jacket

|                                    |               |   |        |         |      |      |                   |      |      |                                  |      |      |    |     |      |       |      |      |      |
|------------------------------------|---------------|---|--------|---------|------|------|-------------------|------|------|----------------------------------|------|------|----|-----|------|-------|------|------|------|
| UL AWM<br>Style 1354<br>(30V 60°C) | <b>9310**</b> | — | 500    | 152.4   | 10.5 | 4.8  | 20 AWG<br>(solid) | .114 | 2.90 | Duobond II*<br>+ 55%<br>TC Braid | .193 | 4.90 | 50 | 66% | 30.8 | 101.0 | 1    | .5   | 1.5  |
|                                    |               |   | U-1000 | U-304.8 | 22.0 | 10.0 | .033"             |      |      |                                  |      |      |    |     |      |       | 10   | 1.4  | 4.6  |
|                                    |               |   | 1000   | 304.8   | 21.0 | 9.5  | BC                |      |      | 8.0Ω/M'                          |      |      |    |     |      |       | 50   | 2.8  | 9.2  |
|                                    |               |   |        |         |      |      | 9.4Ω/M'           |      |      | 24.4Ω/km                         |      |      |    |     |      |       | 100  | 3.8  | 12.5 |
|                                    |               |   |        |         |      |      | 28.6Ω/km          |      |      |                                  |      |      |    |     |      |       | 200  | 5.4  | 17.7 |
|                                    |               |   |        |         |      |      |                   |      |      |                                  |      |      |    |     |      |       | 400  | 7.9  | 25.9 |
|                                    |               |   |        |         |      |      |                   |      |      |                                  |      |      |    |     |      |       | 700  | 11.1 | 36.4 |
|                                    |               |   |        |         |      |      |                   |      |      |                                  |      |      |    |     |      |       | 900  | 12.8 | 42.0 |
|                                    |               |   |        |         |      |      |                   |      |      |                                  |      |      |    |     |      |       | 1000 | 13.9 | 45.6 |

BC = Bare Copper • BCCS = Bare Copper-covered Steel • DCR = DC Resistance • SCCCS = Silver-coated Copper-covered Steel • SPC = Silver-plated Copper • TC = Tinned Copper • TFE = Tetra Fluoroethylene  
Contact the Belden Customer Service Department for a Comprehensive Connector Cross Reference. **1-800-BELDEN-1**. Request quotations of RG/U cables not listed.

\*Duobond II = Bonded Duofoil® (100% coverage) + aluminum braid (67% coverage).

\*\*See Belden's website, [www.belden.com](http://www.belden.com), for connector information.

† May contain more than one piece, min. length of any one piece is 25 ft.

†† May contain more than one piece, min. length of any one piece is 100 ft. Length may vary ±10% from length shown.

Teflon is a DuPont trademark.

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For more information, contact **Belden Technical Support: 1-800-BELDEN-1 • [www.belden.com](http://www.belden.com)**

# 50 Ohm Transmission and Computer Cable

## RG-58A/U Type

| Description                                                                                                                                         | Part No. | UL NEC/<br>C(UL) CEC<br>Type | Standard Lengths    |         | Standard Unit Weight |      | Conductor<br>(stranding)<br>Diameter<br>Nom. DCR | Nominal Core OD |      | Shielding<br>Materials<br>Nom. DCR | Nominal OD |      | Nom.<br>Imp.<br>(Ω) | Nom.<br>Vel.<br>of Prop. | Nominal Capacitance |      | Nominal Attenuation |                |             |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------|---------------------|---------|----------------------|------|--------------------------------------------------|-----------------|------|------------------------------------|------------|------|---------------------|--------------------------|---------------------|------|---------------------|----------------|-------------|------|
|                                                                                                                                                     |          |                              | Ft.                 | m       | Lbs.                 | kg   |                                                  | Inch            | mm   |                                    | Inch       | mm   |                     |                          | pF/Ft.              | pF/m | MHz                 | dB/<br>100 Ft. | dB/<br>100m |      |
| <b>RG-58A/U Type • 20 AWG Stranded (19x32) .037" Tinned Copper Conductor • Tinned Copper Braid Shield (96% Coverage)</b>                            |          |                              |                     |         |                      |      |                                                  |                 |      |                                    |            |      |                     |                          |                     |      |                     |                |             |      |
| <b>Foam Polyethylene Insulation • Black or White PVC Jacket</b>                                                                                     |          |                              |                     |         |                      |      |                                                  |                 |      |                                    |            |      |                     |                          |                     |      |                     |                |             |      |
| UL AWM                                                                                                                                              | 8219     | NEC:                         | U-500               | U-152.4 | 13.5                 | 6.1  | 20 AWG                                           | .114            | 2.90 | TC Braid                           | .194       | 4.93 | 53.5                | 73%                      | 26.5                | 86.9 | 1                   | .4             | 1.2         |      |
| Style 1354                                                                                                                                          |          | CM                           | 500 <sup>▲</sup>    | 152.4   | 13.0                 | 6.0  | (19x32)                                          |                 |      | 96% Shield                         |            |      |                     |                          |                     |      | 10                  | 1.3            | 4.3         |      |
| (30V 80°C)                                                                                                                                          |          | CEC:                         | U-1000 <sup>▲</sup> | U-304.8 | 27.0                 | 12.3 | .037"                                            |                 |      | Coverage                           |            |      |                     |                          |                     |      |                     | 50             | 3.1         | 10.2 |
|                                                                                                                                                     |          | CM                           | 1000                | 304.8   | 26.0                 | 11.8 | TC                                               |                 |      | 4.1Ω/M'                            |            |      |                     |                          |                     |      |                     | 100            | 4.5         | 14.8 |
|                                                                                                                                                     |          |                              |                     |         |                      |      |                                                  |                 |      | 8.8Ω/M'                            |            |      |                     |                          |                     |      |                     | 200            | 6.6         | 21.7 |
|                                                                                                                                                     |          |                              |                     |         |                      |      | 28.9Ω/km                                         |                 |      | 13.4Ω/km                           |            |      |                     |                          |                     |      | 400                 | 10.0           | 32.8        |      |
|                                                                                                                                                     |          |                              |                     |         |                      |      |                                                  |                 |      |                                    |            |      |                     |                          |                     |      | 700                 | 14.2           | 46.6        |      |
|                                                                                                                                                     |          |                              |                     |         |                      |      |                                                  |                 |      |                                    |            |      |                     |                          |                     |      | 900                 | 16.6           | 54.5        |      |
|                                                                                                                                                     |          |                              |                     |         |                      |      |                                                  |                 |      |                                    |            |      |                     |                          |                     |      | 1000                | 18.1           | 59.4        |      |
| P-MSHA • SC-182/5**                                                                                                                                 |          |                              |                     |         |                      |      |                                                  |                 |      |                                    |            |      |                     |                          |                     |      |                     |                |             |      |
| ▲500 ft. and U-1000 ft. put-ups available in Black only. Black jacket suitable for Aerial (when supported by a messenger) and Outdoor applications. |          |                              |                     |         |                      |      |                                                  |                 |      |                                    |            |      |                     |                          |                     |      |                     |                |             |      |

P-MSHA • SC-182/5\*\*

\*500 ft. and U-1000 ft. put-ups available in Black only. Black jacket suitable for Aerial (when supported by a messenger) and Outdoor applications.

## RG-58A/U Type • 20 AWG Stranded (19x32) .037" Tinned Copper Conductor • Duobond® II\* + Tinned Copper Braid Shield (55% Coverage)

|                                                        |               |      |        |         |      |      |          |      |      |             |      |      |    |     |      |      |      |      |      |
|--------------------------------------------------------|---------------|------|--------|---------|------|------|----------|------|------|-------------|------|------|----|-----|------|------|------|------|------|
| <b>Foam Polyethylene Insulation • Black PVC Jacket</b> |               |      |        |         |      |      |          |      |      |             |      |      |    |     |      |      |      |      |      |
| UL AWM                                                 | <b>9311**</b> | NEC: | 500    | 152.4   | 10.5 | 4.8  | 20 AWG   | .114 | 2.90 | Duobond II* | .193 | 4.90 | 52 | 75% | 26.0 | 85.3 | 1    | .5   | 1.6  |
| Style 1354                                             |               | CM   | U-1000 | U-304.8 | 23.0 | 10.5 | (19x32)  |      |      | + 55% TC    |      |      |    |     |      |      | 10   | 1.5  | 4.9  |
| (30V 80°C)                                             |               | CEC: | 1000   | 304.8   | 21.0 | 9.5  | .037"    |      |      | Braid       |      |      |    |     |      |      | 50   | 2.9  | 9.5  |
|                                                        |               | CM   |        |         |      |      | TC       |      |      | 17.0Ω/M'    |      |      |    |     |      |      | 100  | 4.0  | 13.1 |
|                                                        |               |      |        |         |      |      | 8.8Ω/M'  |      |      | 55.8Ω/km    |      |      |    |     |      |      | 200  | 5.7  | 18.7 |
|                                                        |               |      |        |         |      |      | 28.9Ω/km |      |      |             |      |      |    |     |      |      | 400  | 8.5  | 27.9 |
|                                                        |               |      |        |         |      |      |          |      |      |             |      |      |    |     |      |      | 700  | 12.2 | 40.0 |
|                                                        |               |      |        |         |      |      |          |      |      |             |      |      |    |     |      |      | 900  | 14.5 | 47.6 |
|                                                        |               |      |        |         |      |      |          |      |      |             |      |      |    |     |      |      | 1000 | 15.8 | 51.8 |

## RG-58A/U Type • 20 AWG Stranded (19x33) .035" Tinned Copper Conductor • Tinned Copper Braid Shield (95% Coverage)

|                                                   |             |   |        |         |      |      |          |      |      |            |      |      |    |     |      |       |      |      |      |
|---------------------------------------------------|-------------|---|--------|---------|------|------|----------|------|------|------------|------|------|----|-----|------|-------|------|------|------|
| <b>Polyethylene Insulation • Black PVC Jacket</b> |             |   |        |         |      |      |          |      |      |            |      |      |    |     |      |       |      |      |      |
| 75°C                                              | <b>8259</b> | — | 100    | 30.5    | 3.5  | 1.6  | 20 AWG   | .116 | 2.95 | TC Braid   | .192 | 4.88 | 50 | 66% | 30.8 | 101.0 | 1    | .4   | 1.4  |
|                                                   |             |   | U-500  | U-152.4 | 13.5 | 6.1  | (19x33)  |      |      | 95% Shield |      |      |    |     |      |       | 10   | 1.5  | 4.9  |
|                                                   |             |   | 500    | 152.4   | 13.5 | 6.1  | .035"    |      |      | Coverage   |      |      |    |     |      |       | 50   | 3.7  | 12.1 |
|                                                   |             |   | U-1000 | U-304.8 | 25.0 | 11.3 | TC       |      |      | 4.1Ω/M'    |      |      |    |     |      |       | 100  | 5.4  | 17.7 |
|                                                   |             |   | 1000   | 304.8   | 26.0 | 11.8 | 10.8Ω/M' |      |      | 13.4Ω/km   |      |      |    |     |      |       | 200  | 8.1  | 26.6 |
|                                                   |             |   |        |         |      |      | 35.4Ω/km |      |      |            |      |      |    |     |      |       | 400  | 12.4 | 40.7 |
|                                                   |             |   |        |         |      |      |          |      |      |            |      |      |    |     |      |       | 700  | 17.7 | 58.1 |
|                                                   |             |   |        |         |      |      |          |      |      |            |      |      |    |     |      |       | 900  | 21.1 | 69.2 |
|                                                   |             |   |        |         |      |      |          |      |      |            |      |      |    |     |      |       | 1000 | 22.8 | 74.8 |

Suitable for Aerial (when supported by a messenger) and Outdoor applications.

## RG-58A/U Type • 20 AWG Solid Bare Copper Conductor • Tinned Copper Braid Shield (95% Coverage)

|                                                   |             |      |        |         |      |      |          |      |      |            |      |      |      |     |      |      |      |      |      |
|---------------------------------------------------|-------------|------|--------|---------|------|------|----------|------|------|------------|------|------|------|-----|------|------|------|------|------|
| <b>Polyethylene Insulation • Black PVC Jacket</b> |             |      |        |         |      |      |          |      |      |            |      |      |      |     |      |      |      |      |      |
| UL AWM                                            | <b>8240</b> | NEC: | 100    | 30.5    | 3.6  | 1.6  | 20 AWG   | .116 | 2.95 | TC Braid   | .193 | 4.90 | 51.5 | 66% | 28.5 | 93.5 | 1    | .3   | 1.1  |
| Style 1354                                        |             | CMX  | U-500  | U-152.4 | 14.0 | 6.4  | (solid)  |      |      | 95% Shield |      |      |      |     |      |      | 10   | 1.1  | 3.6  |
| (30V 80°C)                                        |             | CEC: | 500    | 152.4   | 13.0 | 5.9  | .033"    |      |      | Coverage   |      |      |      |     |      |      | 50   | 2.5  | 8.2  |
| VW-1                                              |             | CMX  | U-1000 | U-304.8 | 27.0 | 12.3 | BC       |      |      | 4.1Ω/M'    |      |      |      |     |      |      | 100  | 3.8  | 12.5 |
|                                                   |             |      | 1000   | 304.8   | 26.0 | 11.8 | 10.0Ω/M' |      |      | 13.4Ω/km   |      |      |      |     |      |      | 200  | 5.6  | 18.4 |
|                                                   |             |      |        |         |      |      | 32.8Ω/km |      |      |            |      |      |      |     |      |      | 400  | 8.4  | 27.6 |
|                                                   |             |      |        |         |      |      |          |      |      |            |      |      |      |     |      |      | 700  | 11.7 | 38.4 |
|                                                   |             |      |        |         |      |      |          |      |      |            |      |      |      |     |      |      | 900  | 13.7 | 44.9 |
|                                                   |             |      |        |         |      |      |          |      |      |            |      |      |      |     |      |      | 1000 | 14.5 | 47.6 |

Suitable for Aerial (when supported by a messenger) and Outdoor applications.

|                                                                  |              |         |                   |       |      |      |          |      |      |            |      |      |      |       |      |      |      |      |      |
|------------------------------------------------------------------|--------------|---------|-------------------|-------|------|------|----------|------|------|------------|------|------|------|-------|------|------|------|------|------|
| <b>Plenum • FEP Teflon® Insulation • Black FEP Teflon Jacket</b> |              |         |                   |       |      |      |          |      |      |            |      |      |      |       |      |      |      |      |      |
| 200°C                                                            | <b>88240</b> | NEC:    | 500 <sup>†</sup>  | 152.4 | 12.0 | 5.4  | 20 AWG   | .107 | 2.72 | TC Braid   | .159 | 4.04 | 53.5 | 69.5% | 26.4 | 86.6 | 1    | .5   | 1.6  |
|                                                                  |              | CMP     | 1000 <sup>†</sup> | 304.8 | 24.0 | 10.9 | (solid)  |      |      | 95% Shield |      |      |      |       |      |      | 10   | 1.2  | 3.9  |
|                                                                  |              | CEC:    |                   |       |      |      | .032"    |      |      | Coverage   |      |      |      |       |      |      | 50   | 3.0  | 9.8  |
|                                                                  |              | CMP FT6 |                   |       |      |      | BC       |      |      | 6.7Ω/M'    |      |      |      |       |      |      | 100  | 4.3  | 14.2 |
|                                                                  |              |         |                   |       |      |      | 10.2Ω/M' |      |      | 22.0Ω/km   |      |      |      |       |      |      | 200  | 6.4  | 21.0 |
|                                                                  |              |         |                   |       |      |      | 33.5Ω/km |      |      |            |      |      |      |       |      |      | 400  | 9.7  | 31.7 |
|                                                                  |              |         |                   |       |      |      |          |      |      |            |      |      |      |       |      |      | 700  | 13.7 | 45.0 |
|                                                                  |              |         |                   |       |      |      |          |      |      |            |      |      |      |       |      |      | 900  | 16.1 | 52.8 |
|                                                                  |              |         |                   |       |      |      |          |      |      |            |      |      |      |       |      |      | 1000 | 17.3 | 56.6 |

|                                                                    |              |         |                     |         |      |      |          |      |      |            |      |      |      |       |      |      |      |      |      |
|--------------------------------------------------------------------|--------------|---------|---------------------|---------|------|------|----------|------|------|------------|------|------|------|-------|------|------|------|------|------|
| <b>Plenum • FEP Teflon Insulation • Natural Flamarrest® Jacket</b> |              |         |                     |         |      |      |          |      |      |            |      |      |      |       |      |      |      |      |      |
| 75°C                                                               | <b>82240</b> | NEC:    | U-500 <sup>†</sup>  | U-152.4 | 13.5 | 6.1  | 20 AWG   | .107 | 2.72 | TC Braid   | .159 | 4.04 | 53.5 | 69.5% | 26.4 | 86.6 | 1    | .5   | 1.6  |
|                                                                    |              | CMP     | U-1000 <sup>†</sup> | U-304.8 | 26.0 | 11.8 | (solid)  |      |      | 95% Shield |      |      |      |       |      |      | 10   | 1.2  | 3.9  |
|                                                                    |              | CEC:    | 1000 <sup>†</sup>   | 304.8   | 24.0 | 10.9 | .032"    |      |      | Coverage   |      |      |      |       |      |      | 50   | 3.0  | 9.8  |
|                                                                    |              | CMP FT6 |                     |         |      |      | BC       |      |      | 6.7Ω/M'    |      |      |      |       |      |      | 100  | 4.3  | 14.2 |
|                                                                    |              |         |                     |         |      |      | 10.2Ω/M' |      |      | 22.0Ω/km   |      |      |      |       |      |      | 200  | 6.4  | 21.0 |
|                                                                    |              |         |                     |         |      |      | 33.5Ω/km |      |      |            |      |      |      |       |      |      | 400  | 9.7  | 31.7 |
|                                                                    |              |         |                     |         |      |      |          |      |      |            |      |      |      |       |      |      | 700  | 13.7 | 45.0 |
|                                                                    |              |         |                     |         |      |      |          |      |      |            |      |      |      |       |      |      | 900  | 16.1 | 52.8 |
|                                                                    |              |         |                     |         |      |      |          |      |      |            |      |      |      |       |      |      | 1000 | 17.3 | 56.6 |

BC = Bare Copper • DCR = DC Resistance • FEP = Fluorinated Ethylene Propylene • TC = Tinned Copper

\*Duobond II = Bonded Duofoil® (100% coverage) + aluminum braid (67% coverage).

\*\*Pennsylvania Department of Environmental Resource and United States Mine Safety and Health Administration certification.

†Spools and/or UnReel® cartons are one piece, but length may vary ±10% from length shown.

Contact the Belden Customer Service Department for a Comprehensive Connector Cross Reference. **1-800-BELDEN-1**. Request quotation of RG/U cables not listed.See Belden's website, [www.belden.com](http://www.belden.com), for connector information.

Teflon is a DuPont trademark.

For more information, contact **Belden Technical Support: 1-800-BELDEN-1 • [www.belden.com](http://www.belden.com)**

## 50 Ohm Transmission and Computer Cable

### RG-8X and RG-8/U Type

| Description | Part No. | UL NEC/<br>C(UL) CEC<br>Type | Standard Lengths |   | Standard Unit Weight |    | Conductor (stranding)<br>Diameter<br>Nom. DCR | Nominal Core OD |    | Shielding Materials<br>Nom. DCR | Nominal OD |    | Nom. Imp. (Ω) | Nom. Vel. of Prop. | Nominal Capacitance |      | Nominal Attenuation |            |         |
|-------------|----------|------------------------------|------------------|---|----------------------|----|-----------------------------------------------|-----------------|----|---------------------------------|------------|----|---------------|--------------------|---------------------|------|---------------------|------------|---------|
|             |          |                              | Ft.              | m | Lbs.                 | kg |                                               | Inch            | mm |                                 | Inch       | mm |               |                    | pF/Ft.              | pF/m | MHz                 | dB/100 Ft. | dB/100m |

#### RG-8X Type • 16 AWG Stranded (19x29) .058" Bare Copper Conductor • Bare Copper Braid Shield (95% Coverage)

##### Gas-injected FPE Insulation • Black PVC Jacket

|            |             |      |        |         |      |      |          |      |      |            |      |      |    |     |      |      |      |      |      |
|------------|-------------|------|--------|---------|------|------|----------|------|------|------------|------|------|----|-----|------|------|------|------|------|
| UL AWM     | <b>9258</b> | NEC: | U-500  | U-152.4 | 20.0 | 9.1  | 16 AWG   | .155 | 3.94 | BC Braid   | .242 | 6.15 | 50 | 82% | 24.8 | 75.6 | 1    | .3   | 1.0  |
| Style 1354 |             | CMH  | 500    | 152.4   | 18.5 | 8.4  | (19x29)  |      |      | 95% Shield |      |      |    |     |      |      | 10   | .9   | 3.0  |
| (30V 80°C) |             | CEC: | U-1000 | U-304.8 | 39.0 | 17.7 | .058"    |      |      | Coverage   |      |      |    |     |      |      | 50   | 2.1  | 6.9  |
|            |             | CM   | 1000   | 304.8   | 40.0 | 18.2 | BC       |      |      | 3.3Ω/M'    |      |      |    |     |      |      | 100  | 3.1  | 10.2 |
|            |             |      |        |         |      |      | 4.3Ω/M'  |      |      | 10.8Ω/km   |      |      |    |     |      |      | 200  | 4.5  | 14.8 |
|            |             |      |        |         |      |      | 14.1Ω/km |      |      |            |      |      |    |     |      |      | 400  | 6.6  | 21.7 |
|            |             |      |        |         |      |      |          |      |      |            |      |      |    |     |      |      | 700  | 9.1  | 29.9 |
|            |             |      |        |         |      |      |          |      |      |            |      |      |    |     |      |      | 900  | 10.7 | 35.1 |
|            |             |      |        |         |      |      |          |      |      |            |      |      |    |     |      |      | 1000 | 11.2 | 36.7 |

\*1000 ft. put-up also available in White.  
Suitable for Outdoor and Aerial applications.

#### RG-8/U Type • 13 AWG Stranded (7x21) .085" Bare Copper Conductor • Bare Copper Braid Shield (97% Coverage)

##### Polyethylene Insulation • Black PVC Jacket

|      |             |         |      |       |       |      |         |      |      |            |      |       |    |     |      |      |      |      |      |
|------|-------------|---------|------|-------|-------|------|---------|------|------|------------|------|-------|----|-----|------|------|------|------|------|
| 75°C | <b>8237</b> | NEC:    | 100  | 30.5  | 13.6  | 6.2  | 13 AWG  | .285 | 7.24 | BC Braid   | .405 | 10.29 | 52 | 66% | 28.5 | 93.5 | 1    | .2   | .5   |
|      |             | CMH     | 500  | 152.4 | 58.0  | 26.3 | (7x21)  |      |      | 97% Shield |      |       |    |     |      |      | 10   | .6   | 1.8  |
|      |             | CEC:    | 1000 | 304.8 | 114.0 | 51.7 | .085"   |      |      | Coverage   |      |       |    |     |      |      | 50   | 1.3  | 4.3  |
|      |             | CMH FT1 |      |       |       |      | BC      |      |      | 1.2Ω/M'    |      |       |    |     |      |      | 100  | 1.9  | 6.2  |
|      |             |         |      |       |       |      | 1.9Ω/M' |      |      | 3.9Ω/km    |      |       |    |     |      |      | 200  | 2.8  | 9.2  |
|      |             |         |      |       |       |      | 6.2Ω/km |      |      |            |      |       |    |     |      |      | 400  | 4.2  | 13.8 |
|      |             |         |      |       |       |      |         |      |      |            |      |       |    |     |      |      | 700  | 5.9  | 19.4 |
|      |             |         |      |       |       |      |         |      |      |            |      |       |    |     |      |      | 900  | 6.9  | 22.6 |
|      |             |         |      |       |       |      |         |      |      |            |      |       |    |     |      |      | 1000 | 7.4  | 24.3 |
|      |             |         |      |       |       |      |         |      |      |            |      |       |    |     |      |      | 4000 | 23.2 | 76.1 |

JAN-C-17A  
Suitable for Outdoor and Aerial applications.

##### Polyethylene Insulation • Black Non-contaminating PVC Jacket

|            |             |      |      |       |       |      |         |      |      |            |      |       |    |     |      |      |      |      |      |
|------------|-------------|------|------|-------|-------|------|---------|------|------|------------|------|-------|----|-----|------|------|------|------|------|
| UL AWM     | <b>9251</b> | NEC: | 500  | 152.4 | 58.0  | 26.3 | 13 AWG  | .285 | 7.24 | BC Braid   | .405 | 10.29 | 52 | 66% | 28.5 | 93.5 | 1    | .2   | .5   |
| Style 1354 |             | CMX  | 1000 | 304.8 | 115.0 | 52.3 | (7x21)  |      |      | 97% Shield |      |       |    |     |      |      | 10   | .6   | 1.8  |
| (30V 60°C) |             | CEC: |      |       |       |      | .085"   |      |      | Coverage   |      |       |    |     |      |      | 50   | 1.3  | 4.3  |
|            |             | CMX  |      |       |       |      | BC      |      |      | 1.2Ω/M'    |      |       |    |     |      |      | 100  | 1.9  | 6.2  |
|            |             |      |      |       |       |      | 1.9Ω/M' |      |      | 3.9Ω/km    |      |       |    |     |      |      | 200  | 2.8  | 9.2  |
|            |             |      |      |       |       |      | 6.2Ω/km |      |      |            |      |       |    |     |      |      | 400  | 4.2  | 13.8 |
|            |             |      |      |       |       |      |         |      |      |            |      |       |    |     |      |      | 700  | 5.9  | 19.4 |
|            |             |      |      |       |       |      |         |      |      |            |      |       |    |     |      |      | 900  | 6.9  | 22.6 |
|            |             |      |      |       |       |      |         |      |      |            |      |       |    |     |      |      | 1000 | 7.4  | 24.3 |
|            |             |      |      |       |       |      |         |      |      |            |      |       |    |     |      |      | 4000 | 23.2 | 76.1 |

MIL-C-17D

#### RG-8/U Type • 11 AWG Stranded (7x19) .108" Bare Copper Conductor • Bare Copper Braid Shield (97% Coverage)

##### Foam Polyethylene Insulation • Black PVC Jacket

|            |             |      |      |       |       |      |         |      |      |            |      |       |    |     |    |      |      |      |      |
|------------|-------------|------|------|-------|-------|------|---------|------|------|------------|------|-------|----|-----|----|------|------|------|------|
| UL AWM     | <b>8214</b> | NEC: | 100  | 30.5  | 14.2  | 6.5  | 11 AWG  | .285 | 7.24 | BC Braid   | .403 | 10.24 | 50 | 78% | 26 | 85.3 | 1    | .1   | .5   |
| Style 1354 |             | CM   | 500  | 152.4 | 61.0  | 27.7 | (7x19)  |      |      | 97% Shield |      |       |    |     |    |      | 10   | .5   | 1.7  |
| (30V 80°C) |             | CEC: | 1000 | 304.8 | 121.0 | 55.0 | .108"   |      |      | Coverage   |      |       |    |     |    |      | 50   | 1.2  | 3.9  |
|            |             | CM   |      |       |       |      | BC      |      |      | 1.1Ω/M'    |      |       |    |     |    |      | 100  | 1.7  | 5.6  |
|            |             |      |      |       |       |      | 1.2Ω/M' |      |      | 3.6Ω/km    |      |       |    |     |    |      | 200  | 2.6  | 8.5  |
|            |             |      |      |       |       |      | 3.9Ω/km |      |      |            |      |       |    |     |    |      | 400  | 3.9  | 12.8 |
|            |             |      |      |       |       |      |         |      |      |            |      |       |    |     |    |      | 700  | 5.6  | 18.4 |
|            |             |      |      |       |       |      |         |      |      |            |      |       |    |     |    |      | 900  | 6.5  | 21.3 |
|            |             |      |      |       |       |      |         |      |      |            |      |       |    |     |    |      | 1000 | 7.0  | 23.0 |
|            |             |      |      |       |       |      |         |      |      |            |      |       |    |     |    |      | 4000 | 21.5 | 70.5 |

Suitable for Outdoor and Aerial applications.

BC = Bare Copper • DCR = DC Resistance • FPE = Foam Polyethylene • HDPE = High-density Polyethylene • TC = Tinned Copper

Contact the Belden Customer Service Department for a Comprehensive Connector Cross Reference. **1-800-BELDEN-1**. Request quotations of RG/U cables not listed.

# 50 Ohm Transmission and Computer Cable

## RG-8/U Type

| Description | Part No. | UL NEC/<br>C(UL) CEC<br>Type | Standard Lengths |   | Standard Unit Weight |    | Conductor (stranding)<br>Diameter<br>Nom. DCR | Nominal Core OD |    | Shielding Materials<br>Nom. DCR | Nominal OD |    | Nom. Imp. (Ω) | Nom. Vel. of Prop. | Nominal Capacitance |      | Nominal Attenuation |            |         |
|-------------|----------|------------------------------|------------------|---|----------------------|----|-----------------------------------------------|-----------------|----|---------------------------------|------------|----|---------------|--------------------|---------------------|------|---------------------|------------|---------|
|             |          |                              | Ft.              | m | Lbs.                 | kg |                                               | Inch            | mm |                                 | Inch       | mm |               |                    | pF/Ft.              | pF/m | MHz                 | dB/100 Ft. | dB/100m |

**RG-8/U Type • 10 AWG Solid .108" Bare Copper Conductor • Duobond® II + Tinned Copper Braid Shield (90% Coverage)**

| Semi-solid Polyethylene Insulation • Black PVC Jacket |             |   |                                                                                  |       |       |       |         |        |      |             |         |       |    |     |      |      |      |     |      |     |     |
|-------------------------------------------------------|-------------|---|----------------------------------------------------------------------------------|-------|-------|-------|---------|--------|------|-------------|---------|-------|----|-----|------|------|------|-----|------|-----|-----|
| <b>Low Loss</b><br>80°C                               | <b>9913</b> | — | 100                                                                              | 30.5  | 14.2  | 6.4   | 10 AWG  | .286   | 7.26 | Duobond II* | .405    | 10.29 | 50 | 84% | 24.6 | 80.7 | 1    | .3  | 1.0  |     |     |
|                                                       |             |   | 250                                                                              | 76.2  | 31.8  | 14.4  | (solid) |        |      | + 90%       |         |       |    |     |      |      |      | 10  | .5   | 1.7 |     |
|                                                       |             |   | 500                                                                              | 152.4 | 57.0  | 25.9  | .108"   |        |      | TC Braid    |         |       |    |     |      |      |      | 50  | 1.0  | 3.3 |     |
|                                                       |             |   |  | 1000  | 304.8 | 116.0 | 52.6    | BC     |      |             | 1.8Ω/M' |       |    |     |      |      |      |     | 100  | 1.4 | 4.6 |
|                                                       |             |   |                                                                                  |       |       |       |         | .9Ω/M' |      |             | 5.9Ω/km |       |    |     |      |      |      |     |      | 200 | 1.8 |
|                                                       |             |   |                                                                                  |       |       |       |         |        |      |             |         |       |    |     |      |      | 400  | 2.6 | 8.5  |     |     |
|                                                       |             |   |                                                                                  |       |       |       |         |        |      |             |         |       |    |     |      |      | 700  | 3.6 | 11.8 |     |     |
|                                                       |             |   |                                                                                  |       |       |       |         |        |      |             |         |       |    |     |      |      | 900  | 4.1 | 13.5 |     |     |
|                                                       |             |   |                                                                                  |       |       |       |         |        |      |             |         |       |    |     |      |      | 1000 | 4.4 | 14.4 |     |     |
|                                                       |             |   |                                                                                  |       |       |       |         |        |      |             |         |       |    |     |      |      | 4000 | 9.5 | 31.1 |     |     |
| Suitable for Outdoor and Aerial applications.         |             |   |                                                                                  |       |       |       |         |        |      |             |         |       |    |     |      |      |      |     |      |     |     |

Suitable for Outdoor and Aerial applications.

| Plenum • Semi-solid FEP Insulation • Black Fluorocopolymer Jacket                |       |         |       |       |       |      |         |      |      |             |      |      |    |     |      |      |      |      |      |
|----------------------------------------------------------------------------------|-------|---------|-------|-------|-------|------|---------|------|------|-------------|------|------|----|-----|------|------|------|------|------|
| 150°C                                                                            | 89913 | NEC:    | 500†  | 152.4 | 63.0  | 28.6 | 10 AWG  | .295 | 7.49 | Duobond II* | .364 | 9.25 | 50 | 83% | 25.0 | 82.0 | 1    | .1   | .3   |
|  |       | CMP     | 1000† | 304.8 | 128.0 | 58.2 | (solid) |      |      | + 90%       |      |      |    |     |      |      | 10   | .4   | 1.3  |
|                                                                                  |       | CEC:    |       |       |       |      | .108"   |      |      | TC Braid    |      |      |    |     |      |      | 50   | 1.0  | 3.3  |
|                                                                                  |       | CMP FT6 |       |       |       |      | BC      |      |      | 1.8Ω/M'     |      |      |    |     |      |      | 100  | 1.6  | 5.2  |
|                                                                                  |       |         |       |       |       |      | .9Ω/M'  |      |      | 5.9Ω/km     |      |      |    |     |      |      | 200  | 2.3  | 7.5  |
|                                                                                  |       |         |       |       |       |      | 3.0Ω/km |      |      |             |      |      |    |     |      |      | 400  | 3.4  | 11.1 |
|                                                                                  |       |         |       |       |       |      |         |      |      |             |      |      |    |     |      |      | 700  | 5.0  | 16.4 |
|                                                                                  |       |         |       |       |       |      |         |      |      |             |      |      |    |     |      |      | 900  | 6.0  | 19.7 |
|                                                                                  |       |         |       |       |       |      |         |      |      |             |      |      |    |     |      |      | 1000 | 6.9  | 22.6 |
|                                                                                  |       |         |       |       |       |      |         |      |      |             |      |      |    |     |      |      | 4000 | 17.0 | 55.8 |

**RG-8/U Type • 10 AWG Stranded (7x19) .108" Bare Copper Conductor • Duobond II + Tinned Copper Braid Shield (95% Coverage)**

| Gas-injected Foam HDPE Insulation • Matte Black Belflex® Jacket                    |               |   |      |       |       |      |         |      |      |             |      |       |    |     |      |      |      |      |      |
|------------------------------------------------------------------------------------|---------------|---|------|-------|-------|------|---------|------|------|-------------|------|-------|----|-----|------|------|------|------|------|
| <b>Low Loss</b><br><b>High-Flex</b><br>80°C                                        | <b>9913F7</b> | — | 100  | 30.5  | 12.5  | 5.7  | 10 AWG  | .285 | 7.24 | Duobond II* | .405 | 10.29 | 52 | 85% | 22.5 | 80.7 | 1    | .4   | 1.3  |
|                                                                                    |               |   | 250  | 76.2  | 27.8  | 12.6 | (7x19)  |      |      | + 95% TC    |      |       |    |     |      |      | 10   | .6   | 2.0  |
|                                                                                    |               |   | 500  | 152.4 | 52.5  | 23.8 | .108"   |      |      | Braid       |      |       |    |     |      |      | 50   | 1.1  | 3.6  |
|                                                                                    |               |   | 1000 | 304.8 | 104.0 | 47.2 | BC      |      |      | 1.8Ω/M'     |      |       |    |     |      |      | 100  | 1.5  | 4.9  |
|                                                                                    |               |   |      |       |       |      | 1.1Ω/M' |      |      | 5.9Ω/km     |      |       |    |     |      |      | 200  | 2.0  | 6.6  |
|  |               |   |      |       |       |      |         |      |      |             |      |       |    |     |      |      | 400  | 3.0  | 9.8  |
|                                                                                    |               |   |      |       |       |      |         |      |      |             |      |       |    |     |      |      | 700  | 4.0  | 13.1 |
|                                                                                    |               |   |      |       |       |      |         |      |      |             |      |       |    |     |      |      | 900  | 4.7  | 15.4 |
|                                                                                    |               |   |      |       |       |      |         |      |      |             |      |       |    |     |      |      | 1000 | 5.0  | 16.4 |
|                                                                                    |               |   |      |       |       |      |         |      |      |             |      |       |    |     |      |      | 4000 | 12.1 | 39.7 |
| Suitable for Outdoor and Aerial applications.                                      |               |   |      |       |       |      |         |      |      |             |      |       |    |     |      |      |      |      |      |

Suitable for Outdoor and Aerial applications.

**RG-8/U Type • 10 AWG Solid .103" Bare Copper Conductor • Duobond II + Tinned Copper Braid Shield (95% Coverage)**

| Gas-injected Foam HDPE Insulation • Black PVC Jacket  |             |         |      |       |       |      |         |      |      |             |      |       |    |     |      |      |      |     |      |  |
|-------------------------------------------------------|-------------|---------|------|-------|-------|------|---------|------|------|-------------|------|-------|----|-----|------|------|------|-----|------|--|
| <b>Low Loss</b><br>UL AWM<br>Style 1354<br>(30V 80°C) | <b>9914</b> | NEC:    | 500  | 152.4 | 56.0  | 25.4 | 10 AWG  | .285 | 7.24 | Duobond II* | .403 | 10.24 | 50 | 82% | 24.8 | 81.4 | 1    | .4  | 1.3  |  |
|                                                       |             | CMG     | 1000 | 304.8 | 114.0 | 51.7 | (solid) |      |      | + 95%       |      |       |    |     |      |      | 10   | .5  | 1.7  |  |
|                                                       |             | CEC:    |      |       |       |      | .103"   |      |      | TC Braid    |      |       |    |     |      |      | 50   | 1.0 | 3.3  |  |
|                                                       |             | CMG FT4 |      |       |       |      | BC      |      |      | 1.1Ω/M'     |      |       |    |     |      |      | 100  | 1.4 | 4.6  |  |
|                                                       |             |         |      |       |       |      | 1.8Ω/M' |      |      | 3.6Ω/km     |      |       |    |     |      |      | 200  | 1.8 | 6.0  |  |
|                                                       |             |         |      |       |       |      |         |      |      |             |      |       |    |     |      |      | 400  | 2.6 | 8.5  |  |
|                                                       |             |         |      |       |       |      |         |      |      |             |      |       |    |     |      |      | 700  | 3.6 | 11.8 |  |
|                                                       |             |         |      |       |       |      |         |      |      |             |      |       |    |     |      |      | 900  | 4.1 | 13.5 |  |
|                                                       |             |         |      |       |       |      |         |      |      |             |      |       |    |     |      |      | 1000 | 4.4 | 14.4 |  |
|                                                       |             |         |      |       |       |      |         |      |      |             |      |       |    |     |      |      | 4000 | 9.9 | 32.5 |  |



Suitable for Outdoor and Aerial applications.

Suitable for Outdoor and Aerial applications.

**RG-8/U Type • 10 AWG Solid .108" Bare Copper Conductor • Duofoil® (100% Coverage) + Tinned Copper Braid Shield (90% Coverage)**

| Plenum • Foam FEP Insulation • Black Fluorocopolymer Jacket |              |         |      |       |       |      |         |      |      |                                                    |      |      |    |     |      |      |      |      |      |  |  |  |  |  |  |  |  |
|-------------------------------------------------------------|--------------|---------|------|-------|-------|------|---------|------|------|----------------------------------------------------|------|------|----|-----|------|------|------|------|------|--|--|--|--|--|--|--|--|
| <b>Low Loss</b><br>125°C                                    | <b>7733A</b> | NEC:    | 500  | 152.4 | 53.5  | 24.3 | 10 AWG  | .280 | 7.11 | Duofoil<br>+ 90%<br>TC Braid<br>1.8Ω/M'<br>5.9Ω/km | .355 | 9.01 | 50 | 84% | 24.2 | 79.4 | 1    | .1   | .3   |  |  |  |  |  |  |  |  |
|                                                             |              | CMP     | 1000 | 304.8 | 105.0 | 47.7 | (solid) |      |      |                                                    |      |      |    |     |      |      | 10   | .4   | 1.3  |  |  |  |  |  |  |  |  |
|                                                             |              | CEC:    |      |       |       |      | .108"   |      |      |                                                    |      |      |    |     |      |      | 50   | 1.1  | 3.6  |  |  |  |  |  |  |  |  |
|                                                             |              | CMP FT6 |      |       |       |      | BC      |      |      |                                                    |      |      |    |     |      |      | 100  | 1.5  | 4.9  |  |  |  |  |  |  |  |  |
|                                                             |              |         |      |       |       |      | .9Ω/M'  |      |      |                                                    |      |      |    |     |      |      | 200  | 2.1  | 6.9  |  |  |  |  |  |  |  |  |
|                                                             |              |         |      |       |       |      |         |      |      |                                                    |      |      |    |     |      |      | 400  | 3.2  | 10.5 |  |  |  |  |  |  |  |  |
|                                                             |              |         |      |       |       |      |         |      |      |                                                    |      |      |    |     |      |      | 700  | 4.5  | 14.8 |  |  |  |  |  |  |  |  |
|                                                             |              |         |      |       |       |      |         |      |      |                                                    |      |      |    |     |      |      | 900  | 5.7  | 18.7 |  |  |  |  |  |  |  |  |
|                                                             |              |         |      |       |       |      |         |      |      |                                                    |      |      |    |     |      |      | 1000 | 5.9  | 19.4 |  |  |  |  |  |  |  |  |
|                                                             |              |         |      |       |       |      |         |      |      |                                                    |      |      |    |     |      |      | 4000 | 14.1 | 46.3 |  |  |  |  |  |  |  |  |



Suitable for Outdoor and Aerial applications.

Suitable for Outdoor and Aerial applications.

BC = Bare Copper • DCR = DC Resistance • FEP = Fluorinated Ethylene Propylene • HDPE = High-density Polyethylene • TC = Tinned Copper

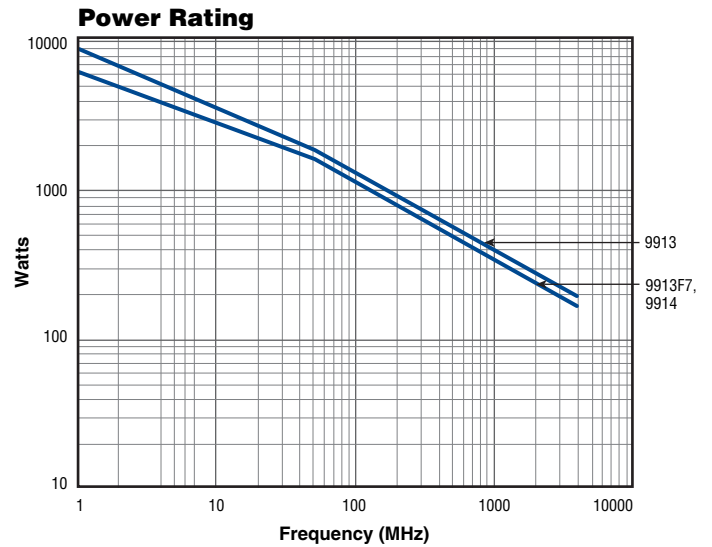
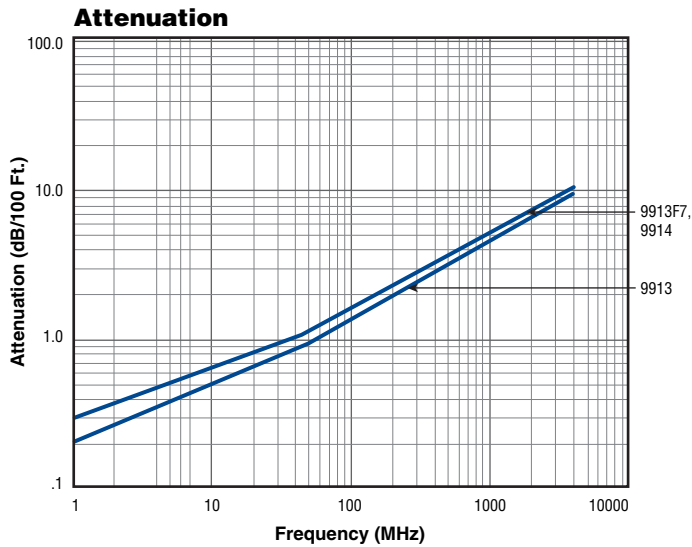
Contact the Belden Customer Service Department for a Comprehensive Connector Cross Reference. **1-800-BELDEN-1**. Request quotations of RG/U cables not listed.

\*Duobond II = Bonded Duofoil (100% coverage) + aluminum braid (67% coverage).

†Spools are one piece, but length may vary ±10% from length shown.

## 50 Ohm Transmission Cable

Electrical Characteristics of 9913, 9913F7 and 9914



## Данный компонент на территории Российской Федерации

**Вы можете приобрести в компании MosChip.**

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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