

Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



8502 Hook-up/Lead - (Type B) MIL-W-16878/1-PVC



For more Information
please call

1-800-Belden1



Description:

Tinned copper conductor, PVC insulation. Covers insulated wire for internal wiring of meters, panels, and electrical or electronic equipment. Temperatures to 105°C.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	20	7x28	TC - Tinned Copper

Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.254

Overall Insulation

Overall Cabling

Overall Nominal Diameter: 1.473 mm

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

EU CE Mark:	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2006
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
Military Specification:	MIL-W-16878/1
MIL Spec Rating:	600 V, 105°C

Plenum/Non-Plenum

Plenum (Y/N): No

Related Documents:

No related documents are available for this product

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8502 001100	30 MT	0.227 KG	BROWN		20 STR PVC BRN
8502 0011000	305 MT	2.268 KG	BROWN	P	20 STR PVC BRN
8502 002100	30 MT	0.227 KG	RED		20 STR PVC RED
8502 0021000	305 MT	2.268 KG	RED	P	20 STR PVC RED
8502 003100	30 MT	0.227 KG	ORANGE		20 STR PVC ORG

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8502 0031000	305 MT	2.268 KG	ORANGE	P	20 STR PVC ORG
8502 004100	30 MT	0.227 KG	YELLOW		20 STR PVC YEL
8502 0041000	305 MT	2.268 KG	YELLOW	P	20 STR PVC YEL
8502 005100	30 MT	0.227 KG	GREEN, DARK		20 STR PVC GRN
8502 0051000	305 MT	2.268 KG	GREEN, DARK	P	20 STR PVC GRN
8502 006100	30 MT	0.227 KG	BLUE, LIGHT		20 STR PVC LBLU
8502 0061000	305 MT	2.268 KG	BLUE, LIGHT	P	20 STR PVC LT.BLU
8502 007100	30 MT	0.227 KG	VIOLET		20 STR PVC VIO
8502 0071000	305 MT	2.268 KG	VIOLET	P	20 STR PVC VIO
8502 008100	30 MT	0.227 KG	GRAY		20 STR PVC GRY
8502 0081000	305 MT	2.268 KG	GRAY	P	20 STR PVC GRY
8502 009100	30 MT	0.227 KG	WHITE		20 STR PVC WHT
8502 0091000	305 MT	2.268 KG	WHITE	P	20 STR PVC WHT
8502 010100	30 MT	0.227 KG	BLACK		20 STR PVC BLK
8502 0101000	305 MT	2.268 KG	BLACK	P	20 STR PVC BLK
8502 0151000	305 MT	2.268 KG	WHITE/RED	A	20 STR PVC WHT/RED
8502 0181000	305 MT	2.268 KG	WHITE/BLUE	A	20 STR PVC WHT/BLU

Notes:

A = STOCKED STRIPE COLORS.

P = STRIPE COLORS ON STOCK SOLID COLORS. STRIPING ADDER OF \$8.00/M' FOR 1 OR 2 STRIPES. 10000' MINIMUM ORDER FOR COLOR COMBINATION. PUT-UP WILL BE SUBJECT TO TWO PIECES (+ OR -) 10% PER SPOOL

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