

# AS85049/11 and MS3437B Straight Environmental Backshell



AS85049

B

## CONNECTOR DESIGNATOR:

**A**

AS50151 Series AS34001  
MIL-DTL-26482 Series II  
AS81703 Series III  
MIL-DTL-83723 Series I & III  
40M39569, DEF 5326-3, EN 2997  
EN 3646, ESC 10, ESC 11, LN 29504  
NFC93422 Series HE302  
PAN 6432-1, PAN 6432-2, PATT 602

**Basic  
Part Number**

**Dash Number  
(Table II)**

**M85049/11 - 21 N**

**Superseded  
Part Number**

**MS3437B 21 N**

**Basic  
Part No.**

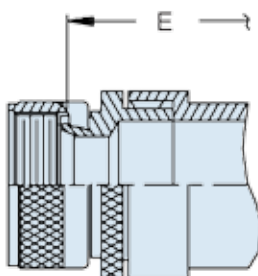
**Dash  
No.**

**Finish  
(Material is Aluminum Only)**

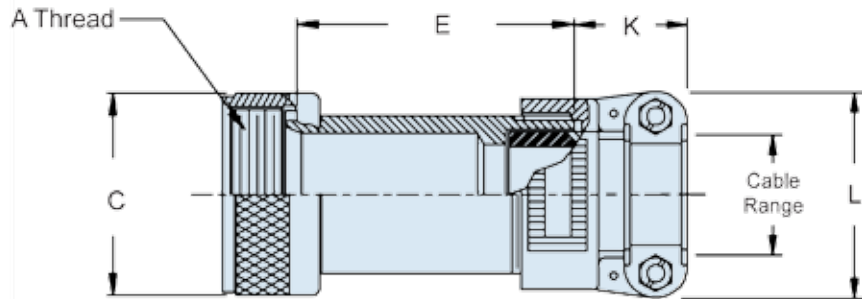
**A** = Cadmium Olive Drab over Nickel  
**C** = Cadmium Olive Drab  
**N** = Electroless Nickel

## Finish / Material

**B** = Black Cadmium / Stainless Steel  
**N** = Electroless Nickel / Aluminum  
**S** = Passivated / Stainless Steel  
**W** = 1,000 Hr. Cadmium Olive Drab over Electroless Nickel / Aluminum  
**X** = Nickel Fluorocarbon Polymer / Aluminum  
**Y** = Pure Dense Electrodeposited Aluminum / Aluminum  
**Z** = Zinc Nickel, Black / Aluminum  
**XS** = Nickel Fluorocarbon Polymer / Stainless Steel  
**YS** = Pure Dense Electrodeposited Aluminum / Stainless Steel  
**ZS** = Zinc Nickel, Black / Stainless Steel



**STYLE 2**



**STYLE 1**

**TABLE I: Shell Size and Dimensions**

| Shell Size | A Thread Class 2B-LH | C Dia Max    |
|------------|----------------------|--------------|
| 3          | .562 - 24 UNEF       | .669 (17.0)  |
| 8          | .500 - 20 UNF        | .617 (15.7)  |
| 10         | .625 - 24 UNEF       | .734 (18.6)  |
| 12         | .750 - 20 UNEF       | .858 (21.8)  |
| 14         | .875 - 20 UNEF       | .984 (25.0)  |
| 16         | 1.000 - 20 UNEF      | 1.112 (28.2) |
| 18         | 1.062 - 18 UNEF      | 1.218 (30.9) |
| 20         | 1.188 - 18 UNEF      | 1.345 (34.2) |
| 22         | 1.313 - 18 UNEF      | 1.468 (37.3) |
| 24         | 1.438 - 18 UNEF      | 1.593 (40.5) |
| 28         | 1.750 - 18 UNS       | 1.969 (50.0) |
| 32         | 2.000 - 18 UNS       | 2.219 (56.4) |
| 36         | 2.250 - 16 UN        | 2.469 (62.7) |
| 40         | 2.500 - 16 UN        | 2.719 (69.1) |
| 44         | 2.750 - 16 UN        | 2.969 (75.4) |
| 48         | 3.000 - 16 UN        | 3.219 (81.8) |
| 61         | 1.500 - 18 UNEF      | 1.653 (42.0) |

## APPLICATION NOTES

- For complete dimensions see the applicable Military Specification.
- Metric dimensions (mm) are in parentheses.
- When maximum cable entry is exceeded, Style 2 will be supplied.
- Cable Range is defined as the accommodation range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.

Dimensions in inches (millimeters) and are subject to change without notice.



# AS85049/11 and MS3437B Straight Environmental Backshell

B

TABLE II: Dash Number and Cable Range (Continued on Page B-33)

| Dash No. | Shell Size | Style | E Max         | K Ref.       | L Max        | Cable Range Min | Cable Range Max | M85049/42 Ref. |
|----------|------------|-------|---------------|--------------|--------------|-----------------|-----------------|----------------|
| 01       | 3          | 1     | 2.125 (54.0)  | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .250 (6.4)      | 4              |
| 02       | 3          | 1     | 3.125 (79.4)  | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .250 (6.4)      | 4              |
| 03       | 3          | 2     | 2.875 (73.0)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 04       | 3          | 2     | 3.875 (98.4)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 05       | 8          | 1     | 2.125 (54.0)  | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .250 (6.4)      | 4              |
| 06       | 8          | 1     | 3.125 (79.4)  | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .250 (6.4)      | 4              |
| 07       | 8          | 2     | 2.875 (73.0)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 08       | 8          | 2     | 3.875 (98.4)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 09       | 10         | 1     | 2.125 (54.0)  | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .312 (7.9)      | 4              |
| 10       | 10         | 1     | 3.125 (79.4)  | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .312 (7.9)      | 4              |
| 11       | 10         | 2     | 2.875 (73.0)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 12       | 10         | 2     | 3.875 (98.4)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 13       | 12         | 1     | 2.125 (54.0)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 14       | 12         | 1     | 3.125 (79.4)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 15       | 12         | 2     | 2.875 (73.0)  | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .625 (15.9)     | 10             |
| 16       | 12         | 2     | 3.875 (98.4)  | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .625 (15.9)     | 10             |
| 17       | 14         | 1     | 2.125 (54.0)  | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .575 (14.6)     | 10             |
| 18       | 14         | 1     | 3.125 (79.4)  | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .575 (14.6)     | 10             |
| 19       | 14         | 2     | 2.875 (73.0)  | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 20       | 14         | 2     | 3.875 (98.4)  | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 21       | 16         | 1     | 2.125 (54.0)  | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .700 (17.8)     | 12             |
| 22       | 16         | 1     | 3.125 (79.4)  | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .700 (17.8)     | 12             |
| 23       | 16         | 2     | 2.875 (73.0)  | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 24       | 16         | 2     | 3.875 (98.4)  | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 25       | 18         | 1     | 2.125 (54.0)  | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .625 (15.9)     | 10             |
| 26       | 18         | 1     | 3.125 (79.4)  | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .625 (15.9)     | 10             |
| 27       | 18         | 1     | 2.125 (54.0)  | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 28       | 18         | 1     | 3.125 (79.4)  | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 29       | 18         | 2     | 2.875 (73.0)  | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 30       | 18         | 2     | 3.875 (98.4)  | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 31       | 20         | 1     | 3.125 (79.4)  | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .625 (15.9)     | 10             |
| 32       | 20         | 1     | 4.125 (104.8) | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .625 (15.9)     | 10             |
| 33       | 20         | 1     | 3.125 (79.4)  | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 34       | 20         | 1     | 4.125 (104.8) | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 35       | 20         | 2     | 3.875 (98.4)  | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 36       | 20         | 2     | 4.875 (123.8) | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 37       | 20         | 2     | 3.875 (98.4)  | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 38       | 20         | 2     | 4.875 (123.8) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 39       | 22         | 1     | 3.125 (79.4)  | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .625 (15.9)     | 10             |
| 40       | 22         | 1     | 4.125 (104.8) | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .625 (15.9)     | 10             |
| 41       | 22         | 1     | 3.125 (79.4)  | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 42       | 22         | 1     | 4.125 (104.8) | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 43       | 22         | 1     | 3.125 (79.4)  | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 44       | 22         | 1     | 4.125 (104.8) | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 45       | 22         | 2     | 3.875 (98.4)  | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 46       | 22         | 2     | 4.875 (123.8) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 47       | 24         | 1     | 3.125 (79.4)  | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 48       | 24         | 1     | 4.125 (104.8) | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 49       | 24         | 1     | 3.125 (79.4)  | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .812 (20.6)     | 16             |
| 50       | 24         | 1     | 4.125 (104.8) | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .812 (20.6)     | 16             |
| 51       | 24         | 1     | 3.125 (79.4)  | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 52       | 24         | 1     | 4.125 (104.8) | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |

Continued on Page B-33

Dimensions in inches (millimeters) and are subject to change without notice.

# AS85049/11 and MS3437B Straight Environmental Backshell



AS85049

B

TABLE II: Dash Number and Cable Range (Continued From Page B-32)

| Dash No. | Shell Size | Style | E Max         | K Ref.       | L Max        | Cable Range Min | Cable Range Max | M85049/42 Ref. |
|----------|------------|-------|---------------|--------------|--------------|-----------------|-----------------|----------------|
| 53       | 24         | 2     | 3.875 (98.4)  | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 54       | 24         | 2     | 4.875 (123.8) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 55       | 28         | 1     | 3.125 (79.4)  | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 56       | 28         | 1     | 4.125 (104.8) | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 57       | 28         | 1     | 3.125 (79.4)  | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 58       | 28         | 1     | 4.125 (104.8) | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 59       | 28         | 1     | 3.125 (79.4)  | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 60       | 28         | 1     | 4.125 (104.8) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 61       | 28         | 1     | 3.125 (79.4)  | 1.500 (38.1) | 2.363 (60.0) | 1.000 (25.4)    | 1.375 (34.9)    | 24             |
| 62       | 28         | 1     | 4.125 (104.8) | 1.500 (38.1) | 2.363 (60.0) | 1.000 (25.4)    | 1.375 (34.9)    | 24             |
| 63       | 32         | 1     | 3.125 (79.4)  | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 64       | 32         | 1     | 4.125 (104.8) | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 65       | 32         | 1     | 3.125 (79.4)  | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 66       | 32         | 1     | 4.125 (104.8) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 67       | 32         | 1     | 3.125 (79.4)  | 1.500 (38.1) | 2.363 (60.0) | 1.000 (25.4)    | 1.375 (34.9)    | 24             |
| 68       | 32         | 1     | 4.125 (104.8) | 1.500 (38.1) | 2.363 (60.0) | 1.000 (25.4)    | 1.375 (34.9)    | 24             |
| 69       | 32         | 1     | 3.125 (79.4)  | 1.781 (45.2) | 2.770 (70.4) | 1.250 (31.8)    | 1.625 (41.3)    | 28             |
| 70       | 32         | 1     | 4.125 (104.8) | 1.781 (45.2) | 2.770 (70.4) | 1.250 (31.8)    | 1.625 (41.3)    | 28             |
| 71       | 36         | 1     | 4.125 (104.8) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 72       | 36         | 1     | 5.125 (130.2) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 73       | 36         | 1     | 4.125 (104.8) | 1.500 (38.1) | 2.363 (60.0) | 1.000 (25.4)    | 1.375 (34.9)    | 24             |
| 74       | 36         | 1     | 5.125 (130.2) | 1.500 (38.1) | 2.363 (60.0) | 1.000 (25.4)    | 1.375 (34.9)    | 24             |
| 75       | 36         | 1     | 4.125 (104.8) | 1.781 (45.2) | 2.770 (70.4) | 1.250 (31.8)    | 1.625 (41.3)    | 28             |
| 76       | 36         | 1     | 5.125 (130.2) | 1.781 (45.2) | 2.770 (70.4) | 1.250 (31.8)    | 1.625 (41.3)    | 28             |
| 77       | 36         | 2     | 5.000 (127.0) | 1.830 (46.5) | 3.020 (76.7) | 1.437 (36.5)    | 1.875 (47.6)    | 32             |
| 78       | 36         | 2     | 6.000 (152.4) | 1.830 (46.5) | 3.020 (76.7) | 1.437 (36.5)    | 1.875 (47.6)    | 32             |
| 79       | 40         | 1     | 4.125 (104.8) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 80       | 40         | 1     | 5.125 (130.2) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 81       | 40         | 1     | 4.125 (104.8) | 1.500 (38.1) | 2.363 (60.0) | 1.000 (25.4)    | 1.375 (34.9)    | 24             |
| 82       | 40         | 1     | 5.125 (130.2) | 1.500 (38.1) | 2.363 (60.0) | 1.000 (25.4)    | 1.375 (34.9)    | 24             |
| 83       | 40         | 1     | 4.125 (104.8) | 1.781 (45.2) | 2.770 (70.4) | 1.250 (31.8)    | 1.625 (41.3)    | 28             |
| 84       | 40         | 1     | 5.125 (130.2) | 1.781 (45.2) | 2.770 (70.4) | 1.250 (31.8)    | 1.625 (41.3)    | 28             |
| 85       | 40         | 1     | 4.125 (104.8) | 1.830 (46.5) | 3.020 (76.7) | 1.437 (36.5)    | 1.875 (47.6)    | 32             |
| 86       | 40         | 1     | 5.125 (130.2) | 1.830 (46.5) | 3.020 (76.7) | 1.437 (36.5)    | 1.875 (47.6)    | 32             |
| 87       | 44         | 1     | 4.125 (104.8) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 88       | 44         | 1     | 5.125 (130.2) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 89       | 44         | 1     | 4.125 (104.8) | 1.500 (38.1) | 2.363 (60.0) | 1.000 (25.4)    | 1.375 (34.9)    | 24             |
| 90       | 44         | 1     | 5.125 (130.2) | 1.500 (38.1) | 2.363 (60.0) | 1.000 (25.4)    | 1.375 (34.9)    | 24             |
| 91       | 44         | 1     | 4.125 (104.8) | 1.781 (45.2) | 2.770 (70.4) | 1.250 (31.8)    | 1.625 (41.3)    | 28             |
| 92       | 44         | 1     | 5.125 (130.2) | 1.781 (45.2) | 2.770 (70.4) | 1.250 (31.8)    | 1.625 (41.3)    | 28             |
| 93       | 44         | 1     | 4.125 (104.8) | 1.830 (46.5) | 3.020 (76.7) | 1.437 (36.5)    | 1.875 (47.6)    | 32             |
| 94       | 44         | 1     | 5.125 (130.2) | 1.830 (46.5) | 3.020 (76.7) | 1.437 (36.5)    | 1.875 (47.6)    | 32             |
| 95       | 48         | 1     | 4.125 (104.8) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 96       | 48         | 1     | 5.125 (130.2) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 97       | 48         | 1     | 4.125 (104.8) | 1.500 (38.1) | 2.363 (60.0) | 1.000 (25.4)    | 1.375 (34.9)    | 24             |
| 98       | 48         | 1     | 5.125 (130.2) | 1.500 (38.1) | 2.363 (60.0) | 1.000 (25.4)    | 1.375 (34.9)    | 24             |
| 99       | 48         | 1     | 4.125 (104.8) | 1.781 (45.2) | 2.770 (70.4) | 1.250 (31.8)    | 1.625 (41.3)    | 28             |
| 100      | 48         | 1     | 5.125 (130.2) | 1.781 (45.2) | 2.770 (70.4) | 1.250 (31.8)    | 1.625 (41.3)    | 28             |
| 101      | 48         | 1     | 4.125 (104.8) | 1.830 (46.5) | 3.020 (76.7) | 1.437 (36.5)    | 1.875 (47.6)    | 32             |
| 102      | 48         | 1     | 5.125 (130.2) | 1.830 (46.5) | 3.020 (76.7) | 1.437 (36.5)    | 1.875 (47.6)    | 32             |
| 103      | 61         | 1     | 3.125 (79.4)  | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 104      | 61         | 1     | 4.125 (104.8) | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |

Continued on Page B-34

Dimensions in inches (millimeters) and are subject to change without notice.

© 2013 Glenair, Inc.

U.S. CAGE Code 06324

Printed in U.S.A.



# AS85049/11 and MS3437B Straight Environmental Backshell

B

TABLE II: Dash Number and Cable Range (Continued From Page B-33)

| Dash No. | Shell Size | Style | E Max         | K Ref.       | L Max        | Cable Range Min | Cable Range Max | M85049/42 Ref. |
|----------|------------|-------|---------------|--------------|--------------|-----------------|-----------------|----------------|
| 105      | 61         | 1     | 3.125 (79.4)  | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 106      | 61         | 1     | 4.125 (104.8) | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 107      | 61         | 2     | 3.875 (98.4)  | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 108      | 61         | 2     | 4.875 (123.8) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.250 (31.8)    | 20             |
| 109      | 61         | 2     | 3.875 (98.4)  | 1.500 (38.1) | 2.363 (60.0) | 1.000 (25.4)    | 1.375 (34.9)    | 24             |
| 110      | 61         | 2     | 4.875 (123.8) | 1.500 (38.1) | 2.363 (60.0) | 1.000 (25.4)    | 1.375 (34.9)    | 24             |
| 111      | 12         | 1     | 2.125 (54.0)  | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .500 (12.7)     | 10             |
| 112      | 16         | 1     | 2.125 (54.0)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 113      | 16         | 1     | 3.125 (79.4)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 114      | 12         | 1     | 2.125 (54.0)  | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .312 (7.9)      | 4              |
| 115      | 12         | 1     | 3.125 (79.4)  | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .312 (7.9)      | 4              |
| 116      | 14         | 1     | 2.125 (54.0)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 117      | 14         | 1     | 3.125 (79.4)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 118      | 16         | 1     | 2.125 (54.0)  | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .625 (15.9)     | 10             |
| 119      | 16         | 1     | 3.125 (79.4)  | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .625 (15.9)     | 10             |
| 120      | 18         | 1     | 2.125 (54.0)  | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .312 (7.9)      | 4              |
| 121      | 18         | 1     | 3.125 (79.4)  | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .312 (7.9)      | 4              |
| 122      | 18         | 1     | 2.125 (54.0)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 123      | 18         | 1     | 3.125 (79.4)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 124      | 20         | 1     | 3.125 (79.4)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 125      | 20         | 1     | 4.125 (104.8) | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 126      | 22         | 1     | 3.125 (79.4)  | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .312 (7.9)      | 4              |
| 127      | 22         | 1     | 4.125 (104.8) | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .312 (7.9)      | 4              |
| 128      | 22         | 1     | 3.125 (79.4)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 129      | 22         | 1     | 4.125 (104.8) | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .437 (11.1)     | 6              |
| 130      | 24         | 1     | 3.125 (79.4)  | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .625 (15.9)     | 10             |
| 131      | 24         | 1     | 4.125 (104.8) | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .625 (15.9)     | 10             |
| 132      | 36         | 1     | 4.125 (104.8) | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 133      | 36         | 1     | 5.125 (130.2) | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 134      | 40         | 1     | 4.125 (104.8) | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 135      | 40         | 1     | 5.125 (130.2) | 1.059 (26.9) | 1.551 (39.4) | .500 (12.7)     | .750 (19.1)     | 12             |
| 136      | 10         | 1     | 2.125 (54.0)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .375 (9.5)      | 6              |
| 137      | 10         | 1     | 3.125 (79.4)  | 1.027 (26.1) | 1.145 (29.1) | .250 (6.4)      | .375 (9.5)      | 6              |
| 138      | 12         | 1     | 2.125 (54.0)  | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .500 (12.7)     | 10             |
| 139      | 12         | 1     | 3.125 (79.4)  | 1.027 (26.1) | 1.332 (33.8) | .350 (8.9)      | .500 (12.7)     | 10             |
| 140      | 20         | 1     | 3.125 (79.4)  | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .904 (23.0)     | 16             |
| 141      | 20         | 1     | 4.125 (104.8) | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .904 (23.0)     | 16             |
| 142      | 22         | 1     | 3.125 (79.4)  | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.029 (26.1)    | 20             |
| 143      | 22         | 1     | 4.125 (104.8) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.029 (26.1)    | 20             |
| 144      | 24         | 1     | 3.125 (79.4)  | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.144 (29.1)    | 20             |
| 145      | 24         | 1     | 4.125 (104.8) | 1.375 (34.9) | 2.113 (53.7) | .875 (22.2)     | 1.144 (29.1)    | 20             |
| 146      | 36         | 1     | 4.125 (104.8) | 1.830 (46.5) | 3.020 (76.7) | 1.437 (36.5)    | 1.840 (46.7)    | 32             |
| 147      | 36         | 1     | 5.125 (130.2) | 1.830 (46.5) | 3.020 (76.7) | 1.437 (36.5)    | 1.840 (46.7)    | 32             |
| 148      | 38         | 1     | 4.125 (104.8) | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 149      | 38         | 1     | 5.125 (130.2) | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 150      | 14         | 1     | 2.125 (54.0)  | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .312 (7.9)      | 4              |
| 151      | 14         | 1     | 3.125 (79.4)  | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .312 (7.9)      | 4              |
| 152      | 16         | 1     | 2.125 (54.0)  | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .312 (7.9)      | 4              |
| 153      | 16         | 1     | 3.125 (79.4)  | 1.027 (26.1) | .957 (24.3)  | .125 (3.2)      | .312 (7.9)      | 4              |
| 154      | 44         | 1     | 4.125 (104.8) | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 155      | 44         | 1     | 5.125 (130.2) | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 156      | 40         | 1     | 4.125 (104.8) | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |
| 157      | 40         | 1     | 5.125 (130.2) | 1.156 (29.4) | 1.770 (45.0) | .625 (15.9)     | .937 (23.8)     | 16             |

Dimensions in inches (millimeters) and are subject to change without notice.

## 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

### Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: [info@moschip.ru](mailto:info@moschip.ru)

Skype отдела продаж:

moschip.ru

moschip.ru\_4

moschip.ru\_6

moschip.ru\_9