

LEAD CONFIGURATION OPTIONS

RUGGED: MM-252-031-000-4100
XX-XXX-XXX-XXX-XXXX-XXX

SERIES

MM .050" Rugged Metal Backshell

BODY

- 2 2-Row (Sizes 9 thru 51)
- 3 3-Row (Sizes 51 & 69)
- 4 4-Row (Size 100)

BODY STYLE:

- 3 Straight, one piece
- 5 Straight, two piece***

BODY MATERIAL:

- 2 Aluminum, with electroless nickel plating
- 3 Aluminum, with electrodeposited cadmium ☒
- 4 Aluminum, with hard anodized black plating

SIZE

XXX 009, 015, 021, 025, 031, 037, 051, 069, 100

EXIT

- 000 Standard exit, see Table A
- AAA Large exit, see Table A**
- BBB Small exit, see Table A**

HARDWARE

STYLE OF HARDWARE:

- 00 None
- 22 Two fixed jacknut assemblies (62*)
- 41 Two turning jackscrews, allen head, retaining ring (81*)
- 43 Two turning jackscrews, slot head, retaining ring (83*)
- 44 Two long turning jackscrews, slot head, retaining ring (84*)

POLARIZATION / WIRING:

- 00 None

OPTIONS

0FZ Required for receptacles with grounding fingers when ordering hardware styles 41, 43, 44, 81, 83, & 84

* = Use number in parenthesis when ordering size 100.

** = Available with Body Style 3 (one piece) only.

*** = Sizes 9 and 15 not recommended for solder cup applications or 24 AWG wire applications.

Stainless steel micro band for shield termination - AirBorn part number CDG10026, shipped with each backshell

Band-it application tool - AirBorn part number CDG10027

TABLE A (ONE PIECE)

EXIT DIMENSIONS						
Size	000		AAA		BBB	
	L	M	L	M	L	M
9	—	0.188	0.265	0.310	—	0.129
15	—	0.230		0.458	—	0.162
21	0.265	0.257		0.608	—	0.188
25		0.310		0.708	—	0.206
31		0.330		0.858	—	0.225
37		0.375		1.008	—	0.242
51	0.297	0.515	0.297	1.034	0.265	0.300
51		0.470		0.921	—	0.290
69		0.620		1.158	0.297	0.361
100	0.344	0.688	0.344	1.342	0.344	0.461

TABLE B (TWO PIECE)

EXIT DIMENSIONS		
Size	000	
	L	M
9	—	0.188
15	—	0.230
21	0.240	0.268
25		0.325
31		0.346
37		0.396
51	0.280	0.554
51		0.492
69		0.635
100	0.330	0.711