

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

= Option not ROHS compliant

**TABLE A (ONE PIECE)**

SIZE	EXIT DIMENSIONS					
	000		AAA		BBB	
	L	M	L	M	L	M
9	—	.188	.265	.310	—	.129
15	—	.230		.458	—	.162
21	.265	.257		.608	—	.188
25		.310		.708	—	.206
31		.330		.858	—	.225
37		.375		1.008	—	.242
51		.515		1.034	.265	.300
51	.297	.470	.297	.921	—	.290
69		.620	1.158	.297	.361	
100		.344	.688	.344	1.342	.344

**TABLE B (TWO PIECE)**

SIZE	EXIT DIMENSIONS	
	000	
	L	M
9	—	.188
15	—	.230
21	.240	.268
25		.325
31		.346
37		.396
51		.554
51	.280	.492
69		.635
100		.330

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