



557-102 and 557-103 D-Subminiature 45° Entry Light-Weight Solid Banding Backshell

557-102 M 2-03 C B

Basic Part No. _____
557-102 or 557-103

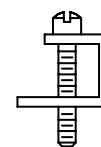
Finish Symbol (Page 3) _____

Shell Size (Table I) _____

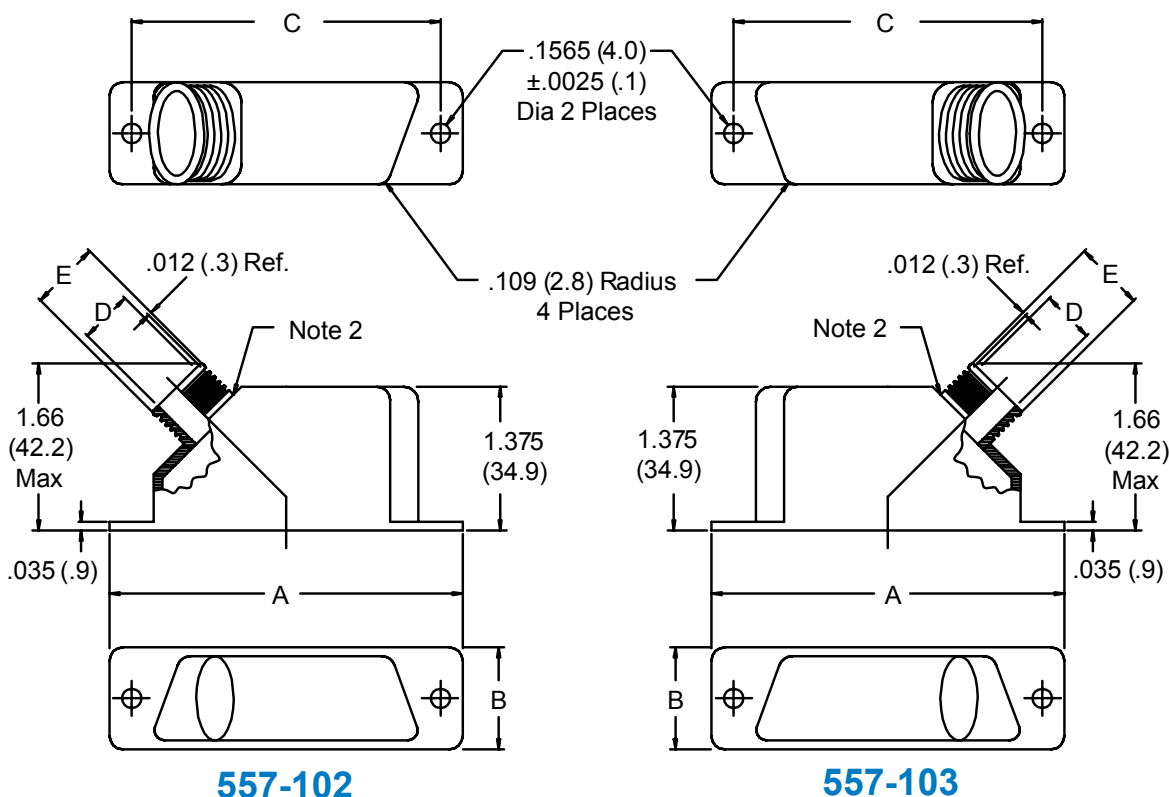
B = Band Supplied (600-057),
Omit for None

C = Supplied with Retainer
Clips and Jackscrews
(Omit for None)

Cable Entry (Table II)



**"C" Retainer
Clip Option**



**Table I: Shell Size and
Connector Interface Dimensions**

Shell Size	A	B	C ±.005 (.1)
1	1.203 (30.6)	.500 (12.7)	.984 (25.0)
2	1.531 (38.9)	.500 (12.7)	1.312 (33.3)
3	2.078 (52.8)	.500 (12.7)	1.852 (47.0)
4	2.718 (69.0)	.500 (12.7)	2.500 (63.5)
5	2.625 (66.7)	.609 (15.5)	2.406 (61.1)
6	2.718 (69.0)	.668 (17.0)	2.500 (63.5)

1. Metric dimensions (mm) are indicated in parentheses.
2. End Fitting may be brazed on per MIL-B-7883B, Type V, Grade B

Table II: Cable Entry

Entry Size	D	E
02	.125 (3.2)	.205 (5.2)
03	.187 (4.7)	.267 (6.8)
04	.250 (6.4)	.330 (8.4)
05	.312 (7.9)	.392 (10.0)
06	.375 (9.5)	.455 (11.6)
07	.437 (11.1)	.517 (13.1)
08	.500 (12.7)	.580 (14.7)
09	.529 (13.4)	.609 (15.5)
10	.290 (7.4)	.370 (9.4)
11	.595 (15.1)	.675 (17.2)
12	.270 (6.9)	.350 (8.9)