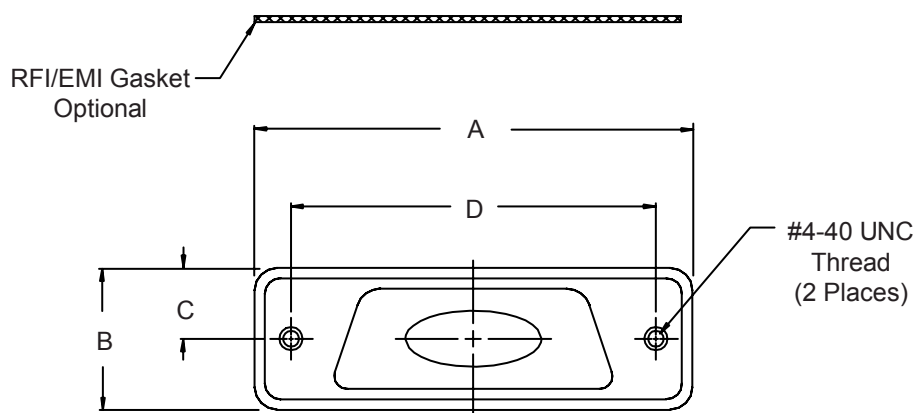
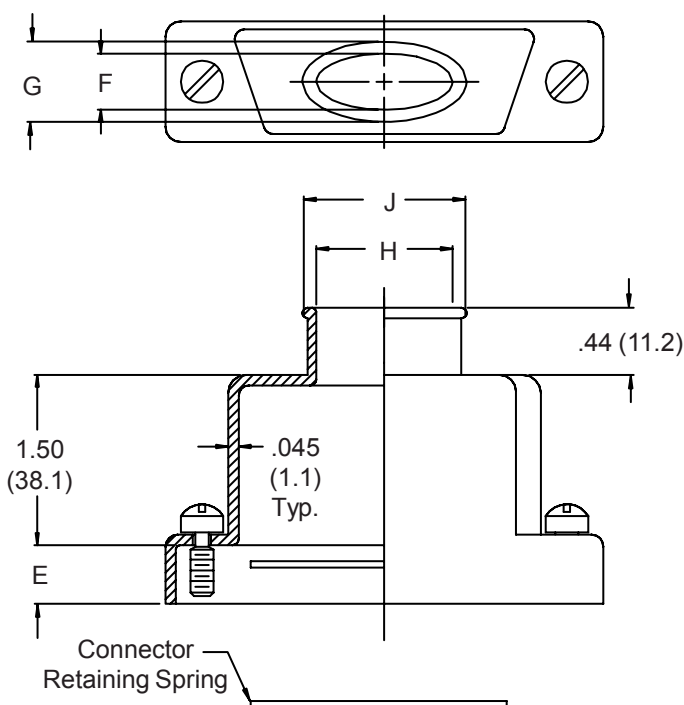


557-196
D-Subminiature Solid Banding Backshell
with Elliptical Entry

557 T 196 M 2 R1 B 1-04 B

Product Series ————
Cable Entry Style ————
 T = Top
Basic Part Number ————
Finish Symbol (Page 3) ————
Shell Size (Table I) ————

————— B = Band Supplied (600-052), Omit for None
————— Dash No. (Table III)
————— 0 = Without EMI Gasket,
 1 = With EMI Gasket
————— Jackscrew Type (Page A-4)
————— Receptacle Mounting (Table II)
 F0 = Front Mounting
 R1-R7 = Rear Mounting



557-196
D-Subminiature Solid Banding Backshell
with Elliptical Entry



MIL-DTL-24308
D-Subminiature

TABLE I: SHELL SIZE & CONNECTOR INTERFACE DIMENSIONS

Shell Size	Com'l Shell Size Ref	A MAX	B MAX	C Ref.	D ±.005 (.1)	Available Dash No. Table III
1	E/09	1.393 (35.4)	.624 (15.8)	.312 (7.9)	.984 (25.0)	01-03
2	A/15	1.706 (43.3)	.624 (15.8)	.312 (7.9)	1.312 (33.3)	01-05
3	B/25	2.265 (57.5)	.624 (15.8)	.312 (7.9)	1.852 (47.0)	01-10
4	C/37	2.900 (73.7)	.624 (15.8)	.312 (7.9)	2.500 (63.5)	01-12
5	D/50	2.800 (71.1)	.750 (19.1)	.375 (9.5)	2.406 (61.1)	01-11 & 13
6	F/104	2.900 (73.7)	.844 (21.4)	.422 (10.7)	2.500 (63.5)	01-14

TABLE II: RECEPTACLE MOUNTING

Dash No.	Panel Thickness	E
R1	.031 (.8)	.247 (6.3)
R2	.047 (1.2)	.231 (5.9)
R3	.062 (1.6)	.216 (5.5)
R4	.093 (2.4)	.185 (4.7)
R5	.104 (2.6)	.174 (4.4)
R6	.125 (3.2)	.153 (3.9)
R7	.156 (4.0)	.125 (3.2)
F0	N/A	.305 (7.7)

TABLE III: CABLE ENTRY

Dash No.	F	G	H	J
01	.250 (6.4)	.375 (9.5)	.250 (6.4)	.375 (9.5)
02	.250 (6.4)	.375 (9.5)	.375 (9.5)	.500 (12.7)
03	.312 (7.9)	.438 (11.1)	.500 (12.7)	.625 (15.9)
04	.312 (7.9)	.438 (11.1)	.625 (15.9)	.750 (19.1)
05	.312 (7.9)	.438 (11.1)	.750 (19.1)	.875 (22.2)
06	.312 (7.9)	.438 (11.1)	.875 (22.2)	1.000 (25.4)
07	.312 (7.9)	.438 (11.1)	1.000 (25.4)	1.125 (28.6)
08	.375 (9.5)	.500 (12.7)	1.125 (28.6)	1.250 (31.8)
09	.375 (9.5)	.500 (12.7)	1.250 (31.8)	1.375 (34.9)
10	.375 (9.5)	.500 (12.7)	1.375 (34.9)	1.500 (38.1)
11	.437 (11.1)	.562 (14.3)	1.452 (36.9)	1.577 (40.1)
12	.437 (11.1)	.562 (14.3)	2.100 (53.3)	2.225 (56.5)
13	.550 (14.0)	.675 (17.1)	2.000 (50.8)	2.125 (54.0)
14	.615 (15.6)	.740 (18.8)	2.100 (53.3)	2.225 (56.5)

1. Metric dimensions (mm) are indicated in parentheses.
2. **DO NOT USE CONNECTORS WITH FLOAT MOUNTINGS.**
3. For front mount, mating connector must be mounted to panel using M24308/26 female screwlocks. For rear mount, use Glenair GK134.