

507-003
EMI/RFI G-Spring Backshell
for MIL-DTL-81659 Connectors



MIL-DTL-81659

507-003 NF 01 L

Basic Part No. _____

Finish _____

B = Cadmium Plate/Olive Drab
M = Electroless Nickel
N = Cadmium Plate/Olive Drab over Nickel Plate
NF = Cadmium Olive Drab over Electroless Nickel (1000 Hour Salt Spray)

Entry Location
L = Left Side Entry
R = Right Side Entry
T = Top Entry

Dash No. (Table I)

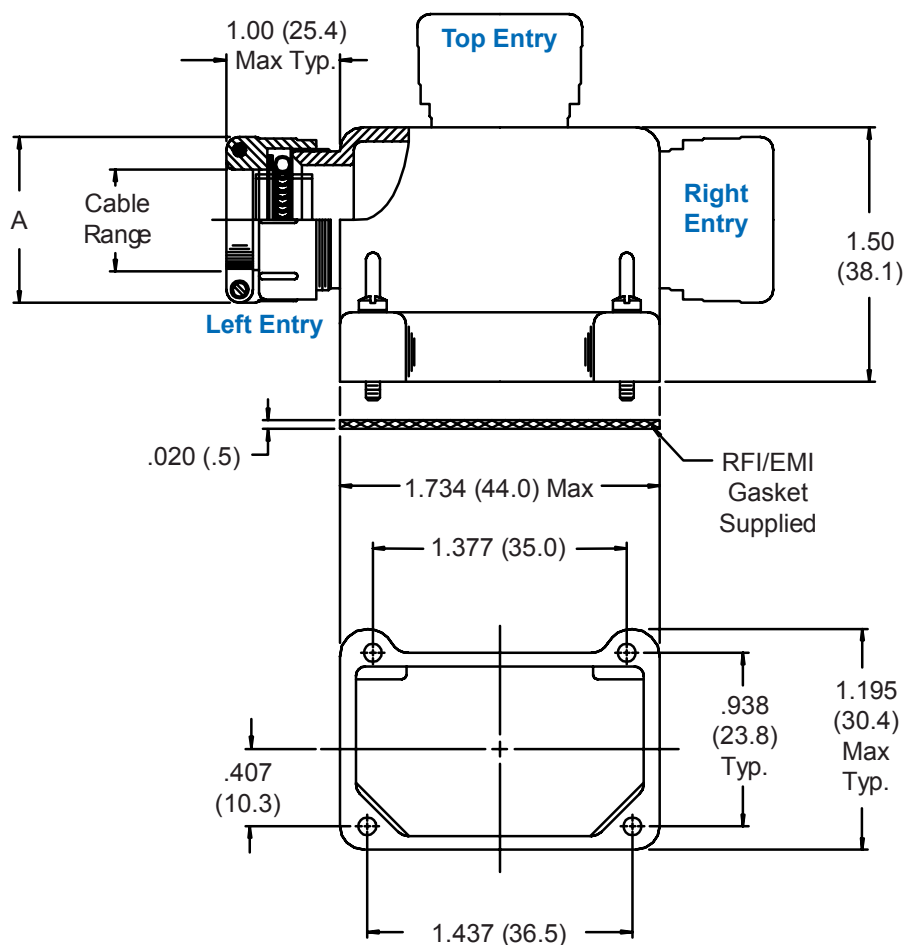


TABLE I: CABLE ENTRY

Dash No.	Cable Range		A Max
	Min	Max	
01	.156 (4.0)	.375 (9.5)	.968 (24.6)
02*	.375 (9.5)	.625 (15.9)	1.218 (30.9)

* Available in Top Entry Only

1. Metric dimensions (mm) are indicated in parentheses.
2. For effective grounding, connector with conductive finish should be used.
3. Material/Finish:
Backshell = Al Alloy/Finish Per Part Number Development
Hardware = Cres/Passivate
Friction Washer = Fluoropolymer/N.A.
Gasket = Metex/N.A.