

527-002

Split Backshell with Strain-Relief for MIL-DTL-83527/A Connectors

527-002 A08 C12 D12 NF

Basic Part No. _____

Entry Location (A, B, C, D, E, F, G, H) _____

and Dash No. (Table I) - Note: 3 Entry Combinations Maximum

Finish (Table II), Omit for Standard _____

1. Metric dimensions (mm) are indicated in parentheses.
2. Material/Finish:
Backshell = Al Alloy/See Table II
Hardware = SST/Passivate
Gasket = Metalastic/N.A.

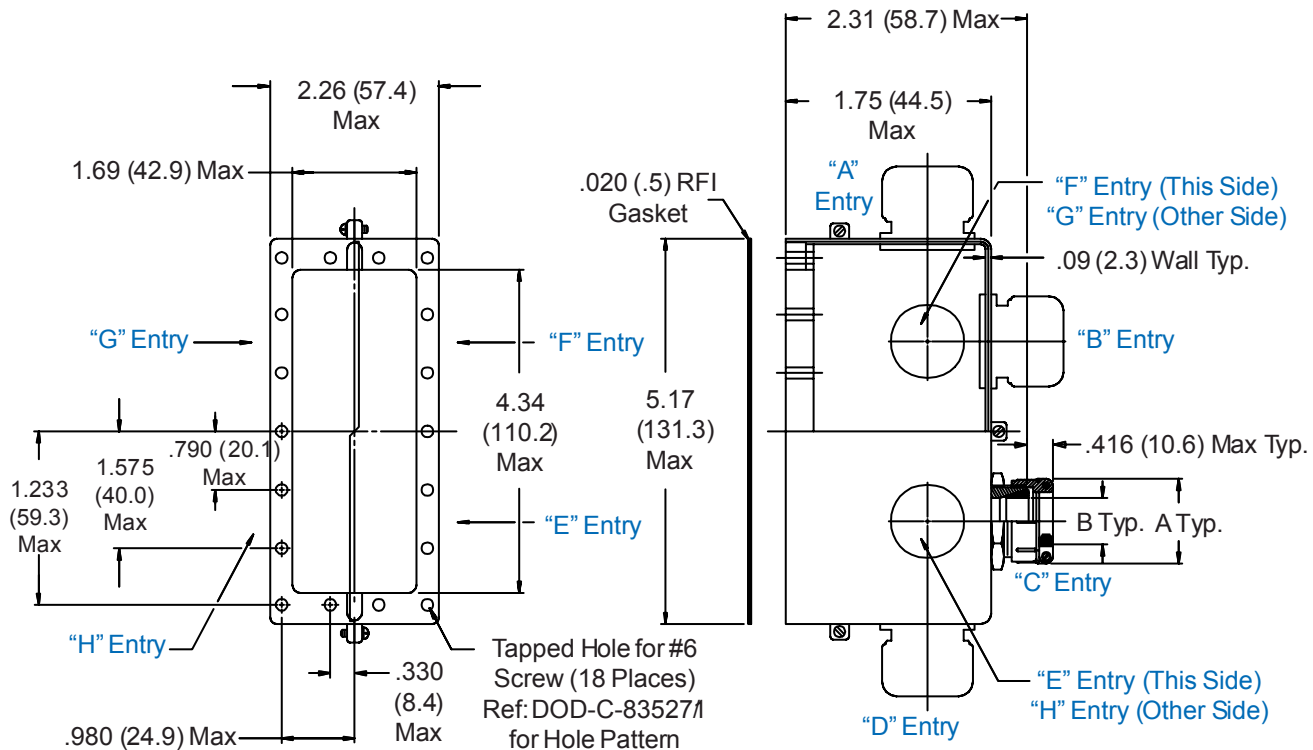


TABLE I: CABLE ENTRY

Dash No.	A Max	B Cable Range	
		Min	Max
02	.968 (24.6)	.125 (3.2)	.250 (6.4)
03	1.046 (26.6)	.250 (6.4)	.375 (9.5)
04	1.156 (29.4)	.312 (7.9)	.500 (12.7)
05	1.218 (30.9)	.437 (11.1)	.625 (15.9)
06	1.343 (34.1)	.562 (14.3)	.750 (19.1)
07	1.468 (37.3)	.680 (17.3)	.875 (22.2)
08	1.593 (40.5)	.812 (20.6)	1.000 (25.4)

TABLE II: FINISH OPTIONS

Symbol	Finish
B	Cadmium Plate, Olive Drab
J	Iridite, Gold Over Cadmium Plate over Nickel
M	Electroless Nickel
N	Cadmium Plate, Olive Drab, Over Nickel
NF	Cadmium Plate, Olive Drab, Over Electroless Nickel (500 Hour Salt Spray)
Standard	Cadmium Plate, Bright Dip Over Nickel (500 Hour Salt Spray)

**CONSULT FACTORY FOR
OTHER AVAILABLE FINISHES**