

380-131

Composite Knit-Braid Style EMI/RFI Shield Termination Backshell with Strain-Relief Clamp and Rotatable Coupling



Composite
Backshells

A

CONNECTOR DESIGNATOR:

A	MIL-DTL-5015, -26482 Series II, and -83723 Series I and III
F	MIL-DTL-38999 Series I, II
L	MIL-DTL-38999 Series 1.5 (JN1003)
H	MIL-DTL-38999 Series III and IV

ROTATABLE COUPLING

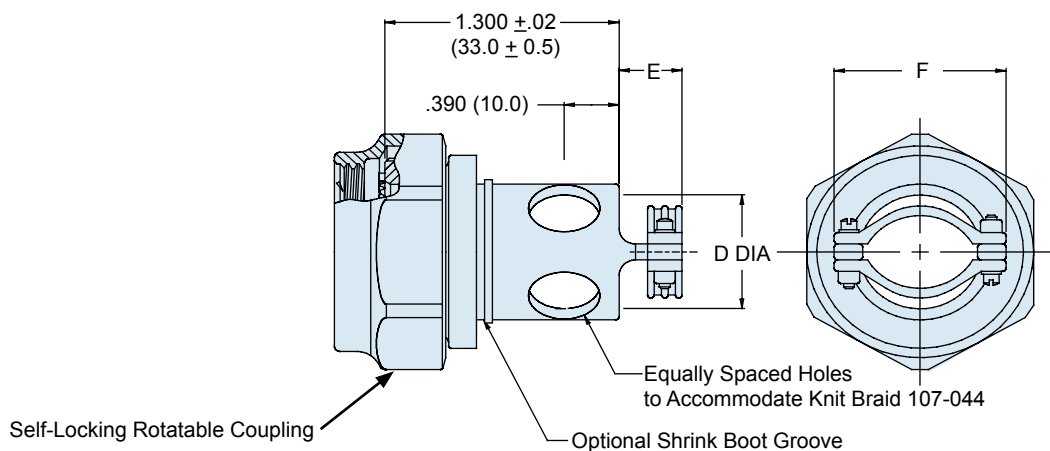
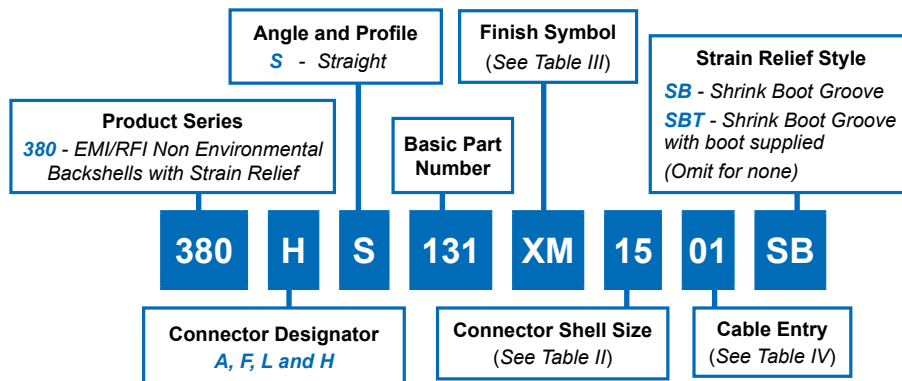


TABLE II: SHELL SIZE

Shell Size	Max Entry Code**	Shell Size	Max Entry Code**
A	F/L H		
08	00	08	09
10	01	10	11
12	02	12	13
14	03	14	15
16	04	16	17
18	05	18	19
20	06	20	21
22	07	22	23
24	08	24	25

TABLE IV: CABLE ENTRY

Entry Code**	D ±.010 (0.25)	E ±.020 (0.50)	F ±.060 (1.5)	Number of Holes
00	.268 (6.8)	.512 (13.0)	.880 (22.4)	2*
01	.354 (9.0)	.512 (13.0)	.940 (23.9)	2**
02	.472 (12.0)	.512 (13.0)	1.170 (29.7)	2**
03	.591 (15.0)	.630 (16.0)	1.280 (32.5)	2*
04	.709 (18.0)	.630 (16.0)	1.410 (35.8)	2*
05	.837 (21.3)	.630 (16.0)	1.500 (38.1)	2*
06	.945 (24.0)	.630 (16.0)	1.560 (39.6)	2*
07	1.063 (27.0)	.630 (16.0)	1.690 (42.9)	4*
08	1.191 (30.3)	.630 (16.0)	1.820 (46.2)	4*
09	1.319 (33.5)	.630 (16.0)	1.910 (48.5)	4*

*Oval Holes, .256 (6.5) x .512 (13.0) **Oval Holes, .315 (8.0) x .512 (13.0)

*Circular Holes, .512 (13.0) Diameter.

APPLICATION NOTES

- Coupling nut and saddle bars supplied unplated.
- Metric dimensions (mm) are in parentheses and are for reference only.
- Consult factory for additional entry sizes available.
- For angled part requirements, use in conjunction with Glenair 327-060 Extenders.
- See Table I in Intro for additional connector front-end dimensions.

TABLE III: FINISH

Symbol	Finish Description
XM	2000 Hour Corrosion Resistant Electroless Nickel
XMT	2000 Hour Corrosion Resistant Ni-PTFE, Nickel-Fluorocarbon Polymer. 1000 Hour Grey™
XW	2000 Hour Corrosion Resistant Cadmium/Olive Drab over Electroless Nickel