

M28876/1 Connector Type Datasheet

NF Series • MIL-DTL-28876 Type Connectors



Photo for example only

NF00 Cross Reference & Compatibility

Compatible Brands	Equivalent	Mates
MIL-DTL-28876	M28876/1	MS28876/6, MS28876/7, MS28876/8, MS28876/9
Amphenol	FS3M4, FS3M6, FS3M7	FS3M1, FS3M2, FS3M3

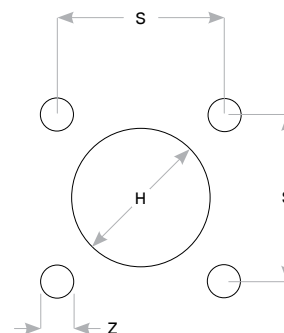
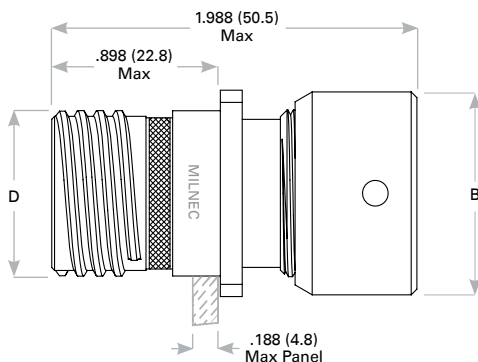
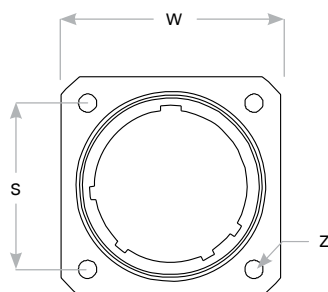
NF00 W 15-8 S 1 - E2(001) - 02

- 1 **BASIC PART NUMBER**
NF00 Fiber optic wall mount receptacle
- 2 **MATERIAL & FINISH**
W Aluminum, olive drab cadmium
B Aluminum, hard anodize with PTFE
- 3 **SHELL SIZE & INSERT ARRANGEMENT**
See Insert Arrangement Drawings, p. NF-6
- 4 **TERMINUS STYLE** (TERMINI NOT INCLUDED)
P Pin
S Socket
- 5 **ALTERNATE KEYING**
1 or 2, 3, 4, 5, 6
- 6 **OPTIONAL BACKSHELL KIT** (OMIT FOR NONE)
E2() Straight environmental
(Add dash number, see p. NF-22)
E3() 45° environmental backshell
(Add dash number, see p. NF-23)
E4() 90° environmental backshell
(Add dash number, see p. NF-24)
- 7 **OPTIONAL ACCESSORY KIT** (OMIT FOR NONE)
02 Protective cover + mounting gasket
03 02 kit + mounting bracket + sealing screws

Dimensions

Shell Size	Military Shell Size	W Max ± .020	S	D Max	B Max	Z Max	H
11	A	1.022 (26.0)	.750 (19.1)	.750 (19.1)	.960 (24.4)	.130 (3.3)	.812 (20.6)
13	B	1.137 (28.9)	.843 (21.4)	.875 (22.2)	1.085 (27.6)	.130 (3.3)	.937 (23.8)
15	C	1.257 (31.9)	.968 (24.6)	1.062 (27.0)	1.255 (31.9)	.130 (3.3)	1.124 (28.6)
23	F	1.718 (43.6)	1.281 (32.5)	1.500 (38.1)	1.695 (43.1)	.130 (3.3)	1.562 (39.7)

Dimensions are in inches (mm).



Panel Cutout