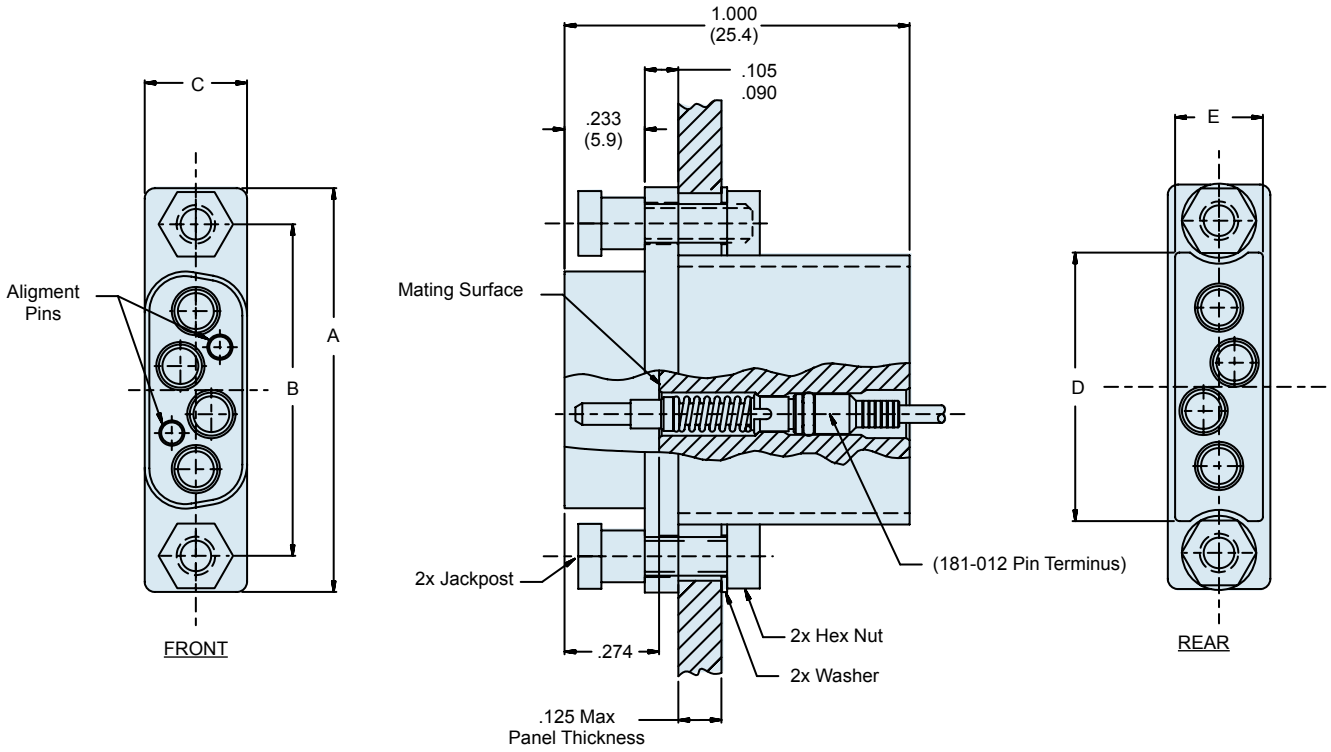
180-063
Micro-D Fiber Optic Receptacle Connector
for Glenair Front Release Pin Terminus 181-012

Micro-D GFR fiber optic receptacle connector



How To Order

Basic Number		No. F/O Pins (Table I)		
180-063	-	25	- 4	M
		Shell Size (See Table I)		Material/ Finish Code (See Table II)



Material and Finish

Shell: See Table II
Misc. Hardware: Stainless Steel/Passivate

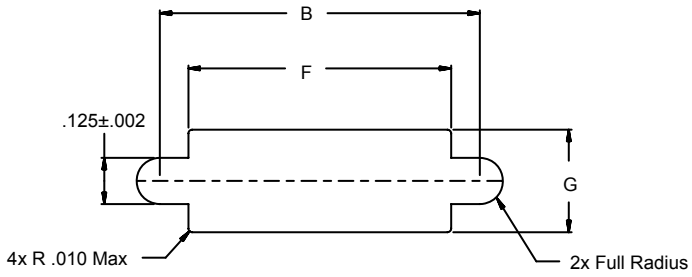
Notes

Fiber Optic Pin Terminus to be ordered separately (see Glenair drawing 181-012).
Backshell to be ordered separately (consult Glenair for available backshell).
See Glenair drawing 180-064 for mating plug connector.

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Table I: Shell Size								
Shell Size	A ±.010 (0.25)	B ±.003 (0.08)	C ±.010 (0.25)	D ±.010 (0.25)	E ±.002 (0.05)	F ±.005 (0.13)	G ±.005 (0.13)	Max F.O. Pin
9	.775 (19.7)	.565 (14.4)	.298 (7.6)	.380 (9.7)	.255 (6.5)	.410 (10.4)	.270 (6.9)	1
15	.925 (23.5)	.715 (18.2)	.298 (7.6)	.530 (13.5)	.255 (6.5)	.560 (14.2)	.270 (6.9)	2
21	1.075 (27.3)	.865 (22.0)	.298 (7.6)	.680 (17.3)	.255 (6.5)	.710 (18.0)	.270 (6.9)	3
25	1.175 (29.8)	.965 (24.5)	.298 (7.6)	.780 (19.8)	.255 (6.5)	.810 (20.6)	.270 (6.9)	4
31	1.325 (33.7)	1.115 (28.3)	.298 (7.6)	.930 (23.6)	.255 (6.5)	.960 (24.4)	.270 (6.9)	5
100	2.160 (54.9)	1.800 (45.7)	.384 (9.8)	1.425 (36.2)	.255 (6.5)	1.455 (37.0)	.270 (6.9)	8

Table II: Material/Finish		
Code	Material	Finish
C	Aluminum Alloy	Anodize, Black
M		Electroless Nickel
NF		Cadmium, Olive Drab, Over Electroless Nickel
ZN		Zinc-Nickel, Olive Drab, Over Electroless Nickel
Z1	Stainless Steel	Passivate



Recommended Panel Cutout

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