

FRONT-RELEASE GFR Fiber Optic Connection System



D-Subminiature Rectangular 180-066 Socket Plug Connector



D-Subminiature form-factor GFR Socket Plug. Supports from four to twelve GFR socket termini with insertion loss performance comparable to industry-standard MIL-PRF-29504. Precision-machined with integral alignment pin holes for optimum optical fiber alignment and low dB data loss performance. Available in aluminum and stainless steel with standard jackscrew hardware included. Termini sold separately. Supports single- and dual-O-ring termini.

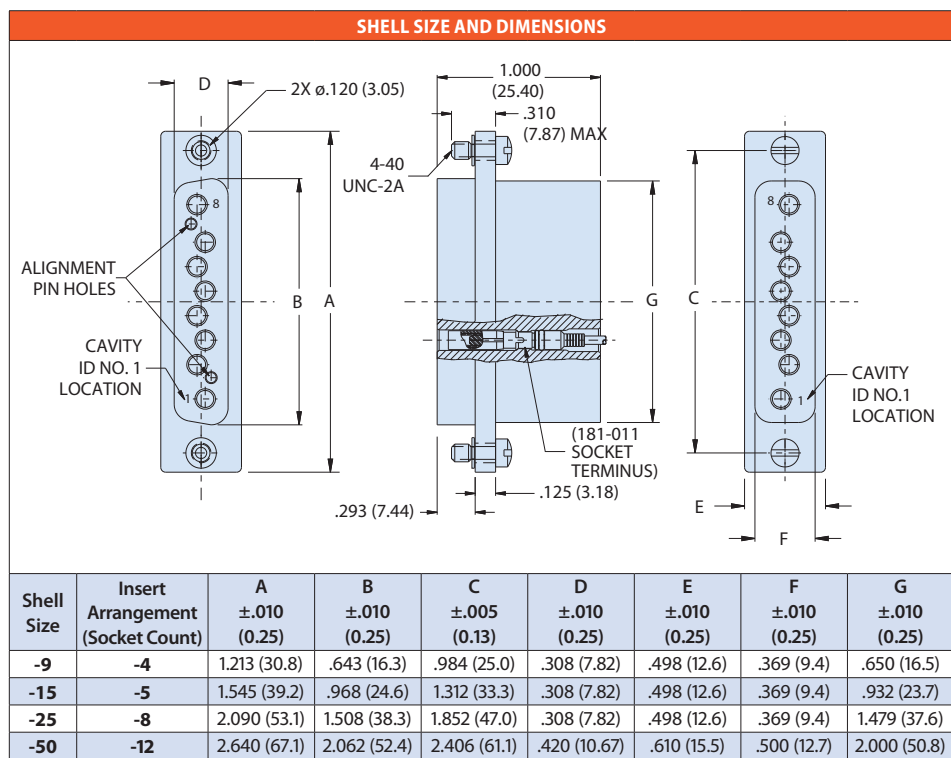
MATERIAL AND FINISH

- Misc. Hardware: Stainless steel/passivate

NOTES

- This connector is designed to be front panel mount only.
- Fiber Optic Socket Termini to be ordered separately (see Glenair drawing 181-011).
- For mating receptacle connector, see Glenair drawing 180-065.

HOW TO ORDER				
Sample Part Number	180-066	-15	-5	-M
Basic Number	D-subminiature GFR fiber optic plug connector			
Shell Size Dash No.	See Shell Size table			
Insert Arrangement Dash No.	See Shell Size table			
Material/Finish Code	See Material/Finish table			



GFR FRONT-RELEASE SYSTEM

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