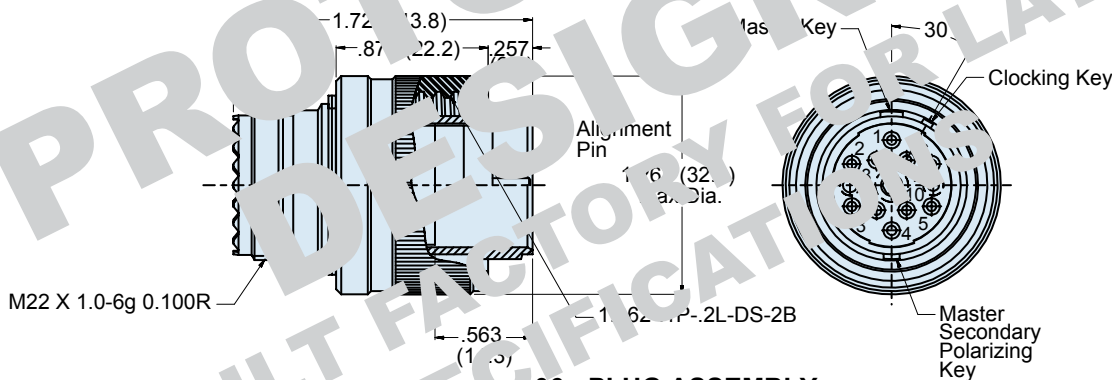
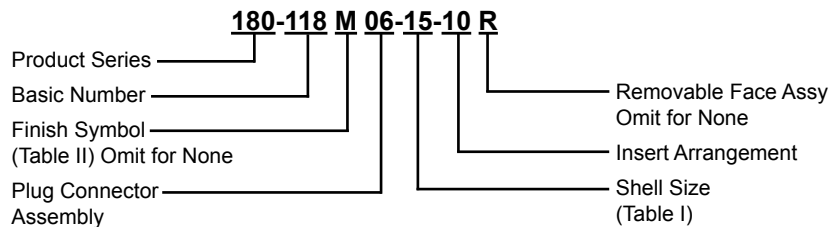


180-118 (06 Plug Assembly) Next Generation (NGCON) Fiber Optic SS15 Plug Connector



PROTOTYPE DESIGN FOR LATEST SPECIFICATION

APPLICATION NOTES

1. Assembly identified with Glenair, Inc and P/N, Space Permitting.
2. Glenair 180-118 Connector Features:
 - A. Plug Barrel, Shell, Coupling Nut & Retainer- Al Alloy 6061- T6
 - B. Insert- Al Alloy/ Anodize, Black or High Grade Engineering Plastic
 - C. Seal, Gasket & O-Ring - Fluorosilicone/ Silicone Blend
 - D. Alignment Pins, Screw, Thrust Washer & Retaining Ring - Stainless Steel
 - E. Termini: Not Supplied
 - F. Operating Temperature Range: -55°C to +200°C.
3. See AP 18-098 & -099 for Plug Assy.
AP 18-100 & -101 for Receptacle Assy.
4. Metric dimensions (mm) are in parentheses.

TABLE II - FINISH

SYM	FINISH DESCRIPTION
C	Anodize, Black
M	Electroless Nickel Plate
Z1	Stainless Steel, Passivated
NF	Cadmium/Olive Drab