



DEEP WATER SeaKing™ Fiber Optic



PBOF single-ended fiber optic pigtail cable assembly with straight, 45°, and 90° routing

SeaKing Fiber - How To Order	
Sample Part Number	FA09781 -MF4 -Z1 -N L 1 S -N -XXXX C
Basic Number	SeaKing Fiber Optic PBOF Break-out Plug Assembly
Shell Size & Insert Arrangements	See Glenair Drawing 709-098
Shell Material	Z1 = 316 Stainless Steel (Consult Factory For Titanium Or Peek Options)
P1 Connector Key Arrangements	(N, A, B, C)
P1 Backshell Style	L = Straight M = 45 Degree N = 90 Degree
P1 Fill Port Option	0 = No 1 = Yes
P1 Swivel/Fixed Option	F = Fixed S = Swivel
P2 Option	F = FC Leads L = LC Leads N = None S = ST Leads
Length In Inches	In inches (See Standard Tolerance Table)
Pressure Cap Option	C = Provided With Pressure Caps N = No Pressure Caps

NOTES

- Optical performance: Insertion loss shall be <1.0dB when measured @ 1310nm wavelength. Insertion loss can be measured at 1550nm upon customer request.
- Unit pack: 1 ea. In a bag and/or cardboard box, label package iaw Illustration.
- Operate pressure up to 10,000 psi.
- See drawing 700-001 for connector dimensions, materials, and finishes; see drawing 709-098 for available insert arrangements; see drawing 709-123 for backshell dimensions, materials, and finishes.
- Wiring for each arrangement is one to one.

