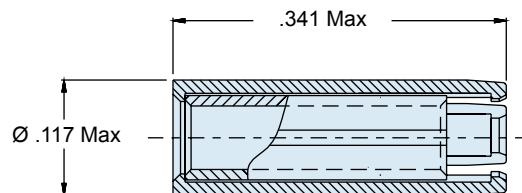


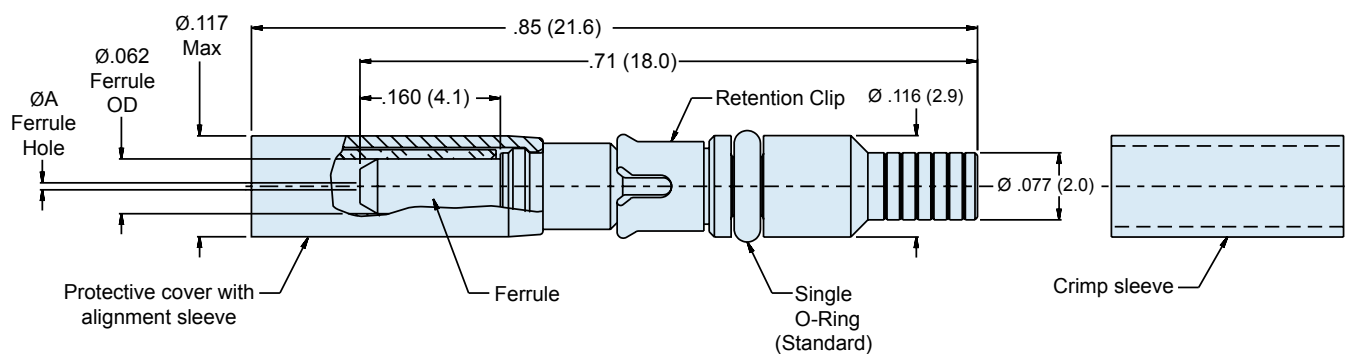


181-011 COTS Fiber Optic Socket Terminus Size 16 Front Release

Size 16 COTS Front Release Fiber Optic Socket Terminus



Protective cover with captive alignment sleeve



Material and Finish

Ferrule, Alignment Sleeve: Zirconia Ceramic
 Protective Cover: Spring Alloy
 Terminus Assembly: Stainless Steel/Passivate
 Retention Clip: Spring Alloy
 O-Ring: Fluorosilicone
 Crimp Sleeve: Brass Alloy/Nickel

Tools and Accessories/Assembly Notes

See Glenair GAP-031 and GAP-031B for complete assembly instructions.
 Alignment sleeve assembly (protective cover and alignment sleeve) and crimp sleeve are supplied with assembly. Spares may be ordered separately (See Table II).
 See 181-051 for dummy terminus.

181-011
COTS Fiber Optic Socket Terminus
Size 16 Front Release



Part Number	Fiber Size: Core/Cladding/Coating (Microns)	Ø A (Microns)
181-011-125	9/125 (Single Mode)	125.5
181-011-126S	9/125 (Single Mode)	126.0
181-011-126	50/125, 62.5/125	126.0
181-011-142	100/140	142.0
181-011-156	62.5/125/155 (Polyimide)	156.0
181-011-173	100/140/172 (Polyimide)	173.0
181-011-175	100/140/172 (Polyimide)	175.0
181-011-231	200/225	231.0
181-011-236	200/230	236.0
181-011-286	200/280	286.0
181-011-448	400/440	448.0
Ceramic alignment sleeve supplied with terminus. Add K to the end of part number development to supply with optional stainless steel alignment sleeve <i>e.g.</i> 181-011-126 K . For dual O-ring design, add D to end of part number development (e.g. 181-011-126 KD)		

Accessories	
Part No.	Terminus Accessories
181-011-S	Protective Cover with Ceramic Alignment Sleeve
181-011-K	Protective Cover with Stainless Steel Alignment Sleeve
265-002	Crimp Sleeve, Ø2.2mm Max Jacket