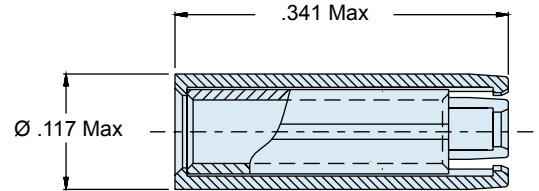
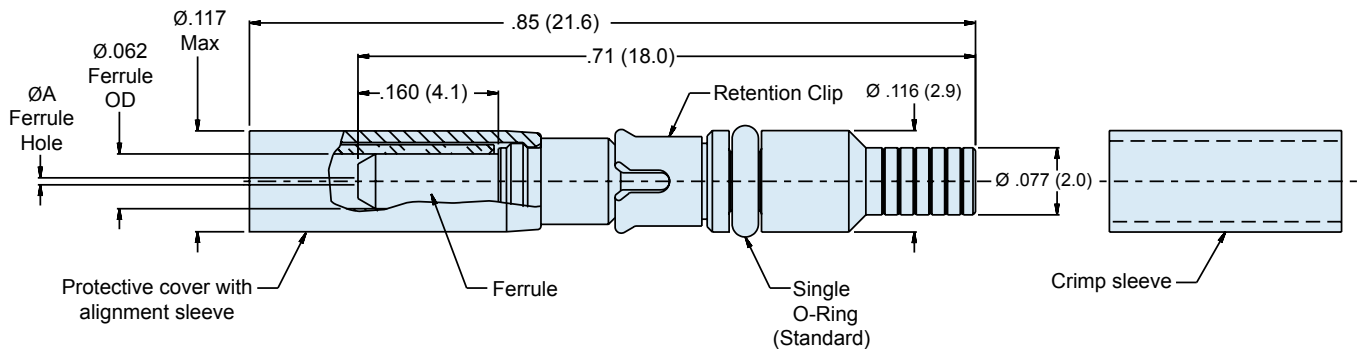


**Size 16 COTS Front Release Fiber Optic Socket Terminus**


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 e.g. 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