

# SuperNine® Fiber optic connectors

## 181-066 size #20 socket terminus

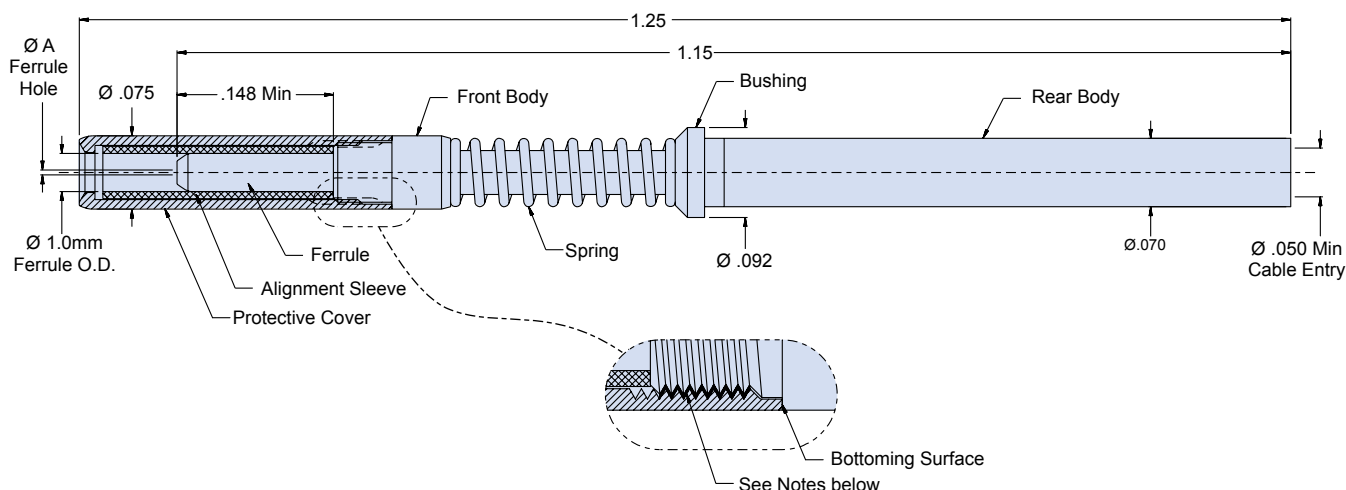
### MIL-DTL-38999 Series III type



#### MIL-DTL-38999 TYPE SIZE 20 SOCKET TERMINUS



Part Number	Fiber Size Core/Cladding	Ø A (Microns)	Typ. Fiber Type
<a href="#">181-066-1255</a>	9/125	125.5	Singlemode
<a href="#">181-066-126</a>	50/125 & 62.5/125	126.0	Multimode



#### MATERIAL AND FINISH

Ferrule: Zirconia Ceramic  
 Alignment Sleeve: Zirconia Ceramic  
 Body (Front and Rear): Copper-Nickel-Zinc Alloy  
 Protective Cover: Copper-Nickel-Zinc Alloy  
 Bushing: Copper-Nickel-Zinc Alloy  
 Spring: Stainless Steel/Passivate

#### NOTES

Protective cover must be retained using Threadlocker "Loctite 222" prior to insertion and fully seated against terminus body as shown.  
 Consult factory for appropriate termination and assembly tools/procedures

Terminus Accessories	
Part Number	Terminus Accessory
<a href="#">181-066-S</a>	Ceramic Alignment Sleeve
<a href="#">181-066-C</a>	Protective Cover