

D38999  
 Series III

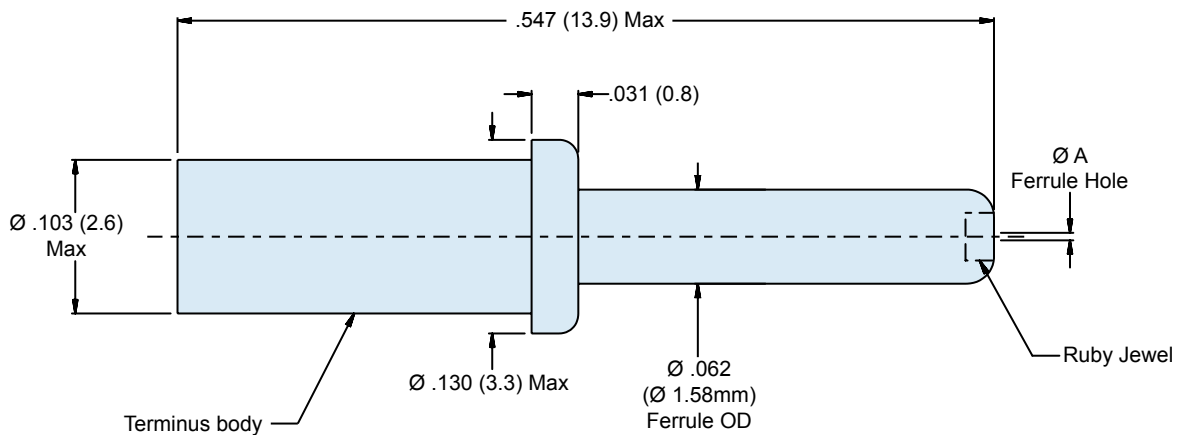
**MIL-DTL-38999 Type Fiber Optic Jewel Pin Terminus**


Part Number	Ferrule Hole Ø A (Microns)	Typical Fiber Size Core/Cladding/Coating (Microns)
181-052-125	125.0	9/125 (Single Mode)
181-052-127	127.0	50/125, 62.5/125
181-052-142	142.0	100/140
181-052-157	157.0	62.5/125/155
181-052-175	175.0	100/140/172
181-052-236	236.0	200/230

Add **L** to the end of part number development to supply less epoxy preforms e.g. 181-052-127L. Omit to include preforms.

**Terminus Accessories**

Part Number	Terminus Accessory
189-070-6	Reducing Sleeve Ø1.90mm Max Cable Jacket


**Material and Finish**

Terminus Body: Stainless steel/passivate  
 Jewel, Ruby: Synthetic ruby or sapphire

**Assembly**

Recommended insertion/extraction tool: M81969/14-03 or equivalent