

# 181-052 Fiber optic jewel pin terminus, size 16

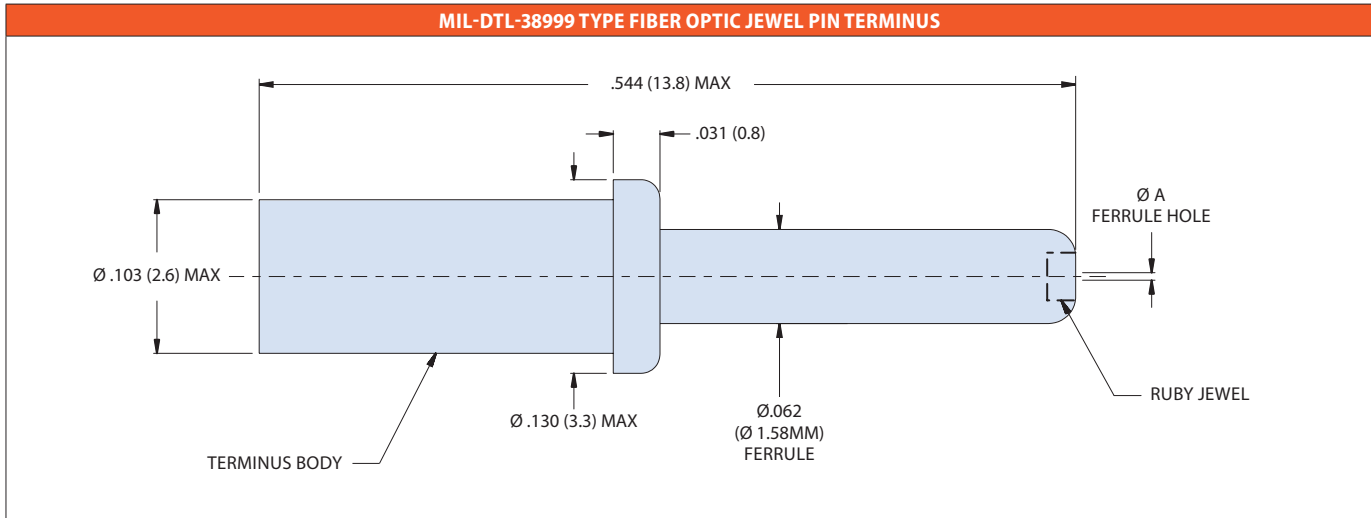
SuperNine® MIL-DTL-38999 Type



PART NUMBER	Ø A (MICRONS)	TYPICAL FIBER SIZE CORE/CLADDING/COATING (MICRONS)
181-052-125	125.0	9/125 (Singlemode)
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 (Polyimide)
181-052-175	175.0	100/140/172 (Polyimide)
181-052-236	236.0	200/230

TERMINUS ACCESSORIES	
Part Number	Terminus Accessory
189-070-6	Reducing Sleeve, Ø1.90mm Max Cable Jacket
181-052-E	Epoxy Preforms

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



**MATERIAL AND FINISH**

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

**NOTES**

- See assembly procedure GAP-057 for complete termination instructions.
- Recommended insertion/extraction tool: M81969/14-03 or equivalent