

M29504/04

181-002

Size 16 MIL-DTL-38999 Series III Type Fiber Optic Pin Terminus

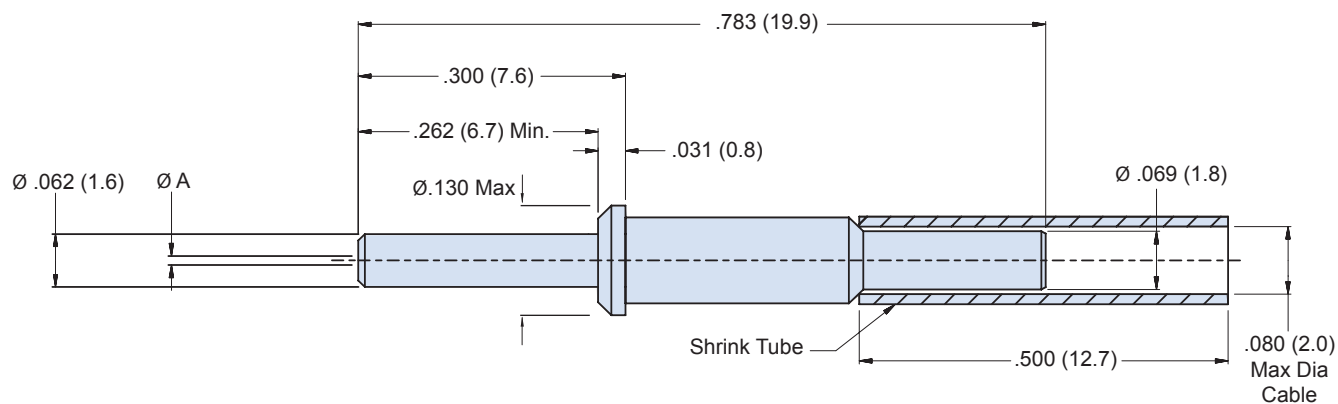
MIL-DTL-38999  
Series III Type

### Ultra low dB loss QPL'd pin terminus for MIL-DTL-38999 Series III



Part Number	Fiber Size Core/Cladding/Coating	Ø A (Microns)	Ref. M29504/04-XXXX
<a href="#">181-002-125</a>	9/125 (Singlemode)	125.5	M29504/04-4208
<a href="#">181-002-126S</a>	9/125 (Singlemode)	126.0	M29504/04-4209
<a href="#">181-002-126</a>	50/125 & 62.5/125	126.0	M29504/04-4210
<a href="#">181-002-127</a>	50/125 & 62.5/125	127.0	M29504/04-4040
<a href="#">181-002-142</a>	100/140	142.0	M29504/04-4043
<a href="#">181-002-144</a>	100/140	144.0	N/A
<a href="#">181-002-145</a>	100/140	145.0	M29504/04-4044
<a href="#">181-002-156</a>	62.5/125/155 (Polyimide)	156.0	M29504/04-4211
<a href="#">181-002-157</a>	62.5/125/155 (Polyimide)	157.0	M29504/04-4212
<a href="#">181-002-173</a>	100/140/172 (Polyimide)	173.0	M29504/04-4087
<a href="#">181-002-175</a>	100/140/172 (Polyimide)	175.0	M29504/04-4213
<a href="#">181-002-231</a>	200/230	231.0	N/A
<a href="#">181-002-236</a>	200/230	236.0	M29504/04-4214
<a href="#">181-002-286</a>	200/280	286.0	M29504/04-4215
<a href="#">181-002-448</a>	400/440	448.0	M29504/04-4216
<a href="#">181-002-533</a>	486/500	533.0	N/A

Consult factory for additional sizes and QPL status.



#### Material and Finish

Ferrule: Zirconia Ceramic  
 Terminus Assembly: Stainless Steel/Passivate  
 Shrink Tube: Kynar

#### Notes

See Glenair assembly procedure GAP-015 for complete termination instructions.  
 Recommended Insertion/Extraction tool: P/N M81969/14-03 or equivalent