

## 181-010 • M29504/04 Style 2 fiber optic pin terminus, size 16



**Single or multi mode. Ceramic ferrule. 0.3 dB loss.** Style 2 Size 16 fiber optic pin termini are IAW MIL-PRF-29504 and are compatible for use with MIL-DTL-38999 Series III size 16 contact arrangements. These snap-in, butt-joint, rear-release termini feature precision ceramic ferrules for accurate fiber alignment. Typical insertion loss 0.3 dB. Fits 9/125 single mode and 50/125 and 62.5/125 multi mode, as well as other fiber sizes supported by the mil spec. Popular sizes are in-stock and ready for immediate, same-day shipment.

### MATERIAL AND FINISH

- Ferrule: Zirconia Ceramic
- Terminus Assembly: Stainless Steel/Passivate

### NOTES

- See Glenair assembly procedure GAP-019 for complete termination instructions.
- Recommended Insertion/Extraction tool: P/N M81969/14-03 or equivalent

PART NUMBER	FIBER SIZE CORE/CLADDING/COATING	Ø A (MICRONS)	REF. M29504/04-XXXX
181-010-125	9/125 (Singlemode)	125.5	M29504/04-4218
181-010-126S	9/125 (Singlemode)	126.0	M29504/04-4219
181-010-126	50/125 & 62.5/125	126.0	M29504/04-4220
181-010-127	50/125 & 62.5/125	127.0	M29504/04-4221
181-010-142	100/140	142.0	M29504/04-4224
181-010-145	100/140	145.0	M29504/04-4225
181-010-156	62.5/125/155 (Polyimide)	156.0	M29504/04-4222
181-010-157	62.5/125/155 (Polyimide)	157.0	M29504/04-4223
181-010-173	100/140/172 (Polyimide)	173.0	M29504/04-4226
181-010-175	100/140/172 (Polyimide)	175.0	M29504/04-4227
181-010-231	200/230	231.0	N/A
181-010-233	200/230	233.0	N/A
181-010-236	200/230	236.0	N/A
181-010-286	200/280	286.0	N/A
181-010-448	400/440	448.0	N/A

Consult factory for additional sizes and QPL status.

