

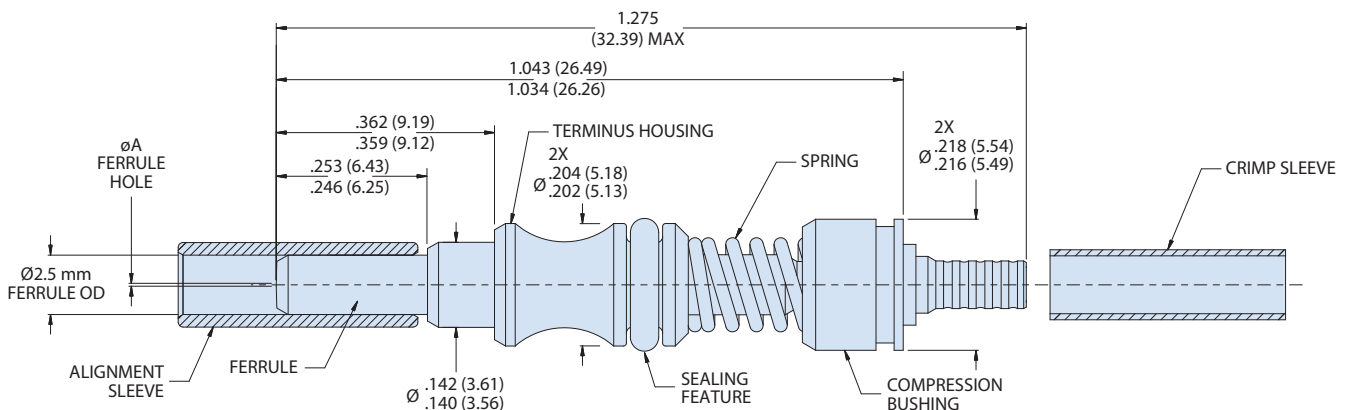
181-050 Genderless Terminus, M29504/16 type



PART NUMBER DEVELOPMENT		
Part Number	Ø A (Microns)	Fiber Type (Typical)
181-050-1250C	125.0	SM
181-050-1255C	125.5	SM
181-050-1260C	126.0	SM and MM
181-050-1270C	127.0	MM
181-050-1420C	142.0	MM
181-050-2300C	230.0	MM

SM: Singlemode • MM: Multimode
 Consult Factory for Additional Sizes

TERMINUS ACCESSORIES	
Part Number	Description
181-050-S	Alignment Sleeve Split, Ceramic
265-008	Crimp Sleeve, Ø 2.4 mm Max Jacket



MATERIAL AND FINISH

- Ferrule: Zirconia ceramic
- Terminus Housing: Stainless steel/passivate
- Spring: Stainless steel/passivate
- Compression Bushing: Stainless steel/passivate
- Crimp Sleeve: Brass alloy/nickel (not shown)
- Seal: EPDM

NOTES

- Terminus is designed to meet the general requirements of MIL-PRF-29504/16. (draft)
- Terminus is intended for use with the following Glenair GFOCA MIL-PRF-83526 style connectors, at a minimum:
 - 180-145: Plug, hermaphroditic
 - 180-146: Recp, jam nut mount
 - 180-147: Recp, flange mount
- Assembly packaged in plastic bag or vial and tag identified with manufacturer's name, cage code, part number, and date code.
- Crimp sleeve is supplied with terminus assembly, and to be ordered separately (see Part Number Development table). For terminus less crimp sleeve, omit "C" from dash number.