



181-056
GHD • Glenair High Density
Fiber Optic Genderless Terminus
Size 18 Non-Keyed Terminus



GHD Size 18 non-keyed front release genderless terminus



The Glenair High Density Fiber Optic Connection System is designed for applications that require reduced size and weight as well as outstanding optical and environmental performance. The System offers insertion loss values less than .5dB (typical loss for Glenair termini is .3 dB). Dense cavity spacing is achieved with an innovative front release terminus design and accommodation for M85045/16 cable. The genderless Size 18 GHD terminus delivers nearly double the density of M28876 and D38999 with superior optical performance.

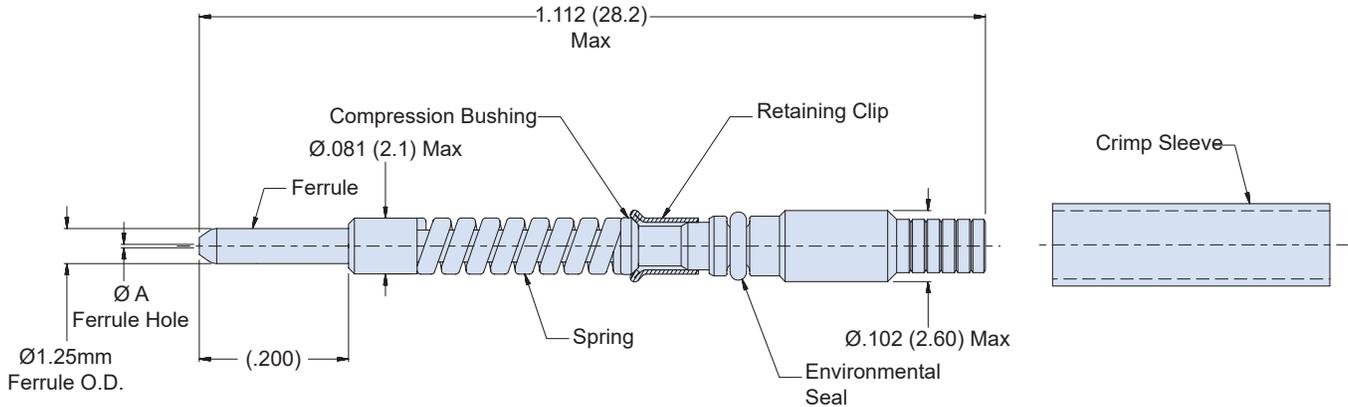


Table I: Dash Number		
Assembly Dash Number	Ø A Microns	Fiber Type
181-056-1255C	125.5	SM
181-056-1260C	126.0	SM & MM
181-056-1420C	142.0	MM
Consult factory for additional sizes SM = Singlemode MM = Multimode		

Table II: Accessories	
Part Number	Description
265-002	Crimp Sleeve, Ø2.2mm Max Jacket

Material and Finish

Ferrule: Zirconia Ceramic
Terminus Assembly: Stainless Steel/Passivate
Retaining Clip: Spring Alloy
Spring: Stainless Steel/Passivate
Seal: Fluorosilicone
Crimp Sleeve: Brass Alloy/Nickel

Notes

Crimp Sleeve is supplied with Terminus Assembly, and may be ordered separately (see Table II).
For terminus less crimp sleeve, omit **C** from end of part number (e.g. **181-056-1260**)
See Glenair assembly procedure GAP-032 for termination and assembly tools/procedures.