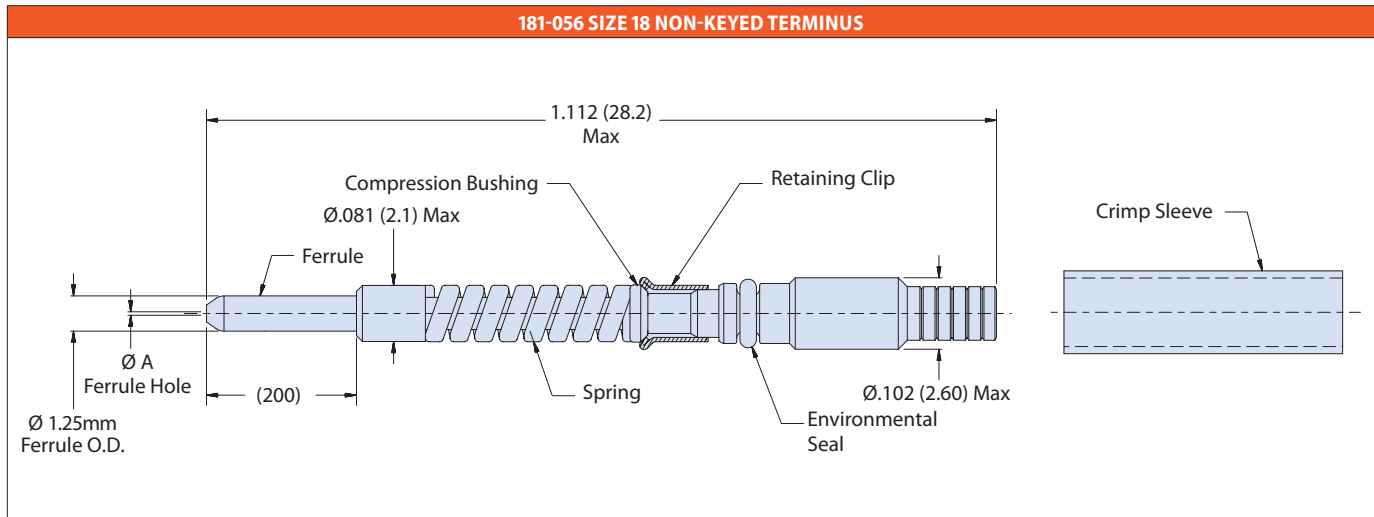


181-056 Size 18 Non-Keyed Terminus 181-058 Dummy Terminus

Glenair High Density (GHD)



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 0.5dB (typical loss for Glenair termini is 0.3 dB). Dense cavity spacing is achieved with an innovative front release terminus design and accommodation for M85045/16 simplex cable. The genderless Size 18 GHD terminus delivers nearly double the density of M28876, D38999, and ARINC 801 with superior optical performance.



- MATERIAL AND FINISH**
- Ferrule: Zirconia Ceramic
 - Terminus Assembly: Stainless Steel/Passivate
 - Retaining Clip: BeCu Alloy
 - Spring: Stainless Steel/Passivate
 - Seal: Fluorosilicone
 - Crimp Sleeve: Brass Alloy/Nickel

181-056 HOW TO ORDER

Part Number	Ø A Microns	Fiber Type
181-056-1253C	125.3	Singlemode
181-056-1255C	125.5	Singlemode
181-056-1260C	126.0	Singlemode and Multimode
181-056-1420C	142.0	Multimode
265-002	Crimp Sleeve, $\text{Ø}2.2\text{mm}$ Max Jacket	

- 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.
 - Recommended extraction tool: 182-011-18
 - Recommended insertion tool for simplex fiber: 182-013
 - Recommended insertion tool for buffered fiber: 182-019



PART NUMBER	DESCRIPTION
181-058	Dummy Terminus, size 18

