

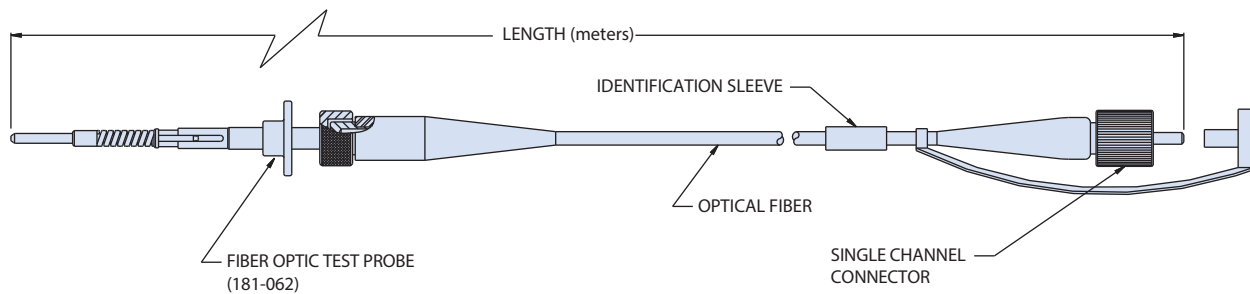
Non-Keyed Jumper Assembly FA00861 ARINC801 Fiber Optic Test Probe

Fiber optic test probe for fast and easy optical analysis of installed fiber optic systems

Fiber Size	
Symbol	Size
A	MM 100/140
B	MM 62.5/125
C	MM 50/125
D	MM 200/230
E	SM 9.3/125
F	SM 5.8/125
G	SM 7.5/125

HOW TO ORDER				
Sample Part Number	FA00861	A	A	3
Basic Number	F004309 ARINC801 Fiber Optic Test Probe			
Fiber Size	(Micron) See Fiber Size table			
Connector Type	A = ST Connector E = FC/APC Connector B = FC Connector F = SC/APC Connector C = SC Connector G = LC/APC Connector D = LC Connector			
"A" Length	In meters			

Optical insertion loss ≤ 0.5 dB @ 850 or 1310 nm wavelength.
Glenair Fiber Optic Test Probe U.S. Patent Number 5,960,137.



Standard Length Tolerance	
Length	Tolerance
1 meter	± 1.00 (25.4)
2 to 3 meters	± 3.00 (76.2)
4 to 6 meters	± 4.00 (101.6)
7 to 10 meters	± 6.00 (152.4)

NOTE

- "PC" physical contact polish to be IAW Glenair manufacturing procedure AQS-A002-F
- For use with the following test probe adapters:
180-131: GHD (180-122)

Fiber optic polishing tool for ARINC 801 style termini fiber optic test probes



HOW TO ORDER		
Sample Part Number	182-054	W
Basic Number	054 Fiber optic polishing tool	
Polish	W = Wet Polish Supplied with V-Grooves (Omit for Dry Polish)	

NOTE

- Polishing puck is for PC polish only. For APC Glenair recommends autopolish, consult factory for more information
- Polishing tool is designed for use with the following Glenair termini:
181-047 (Pin, size 18 terminus)
181-056 (Pin, size 18 terminus)