

## Non-Keyed Jumper Assembly FA00861 NGCON Fiber Optic Test Probe

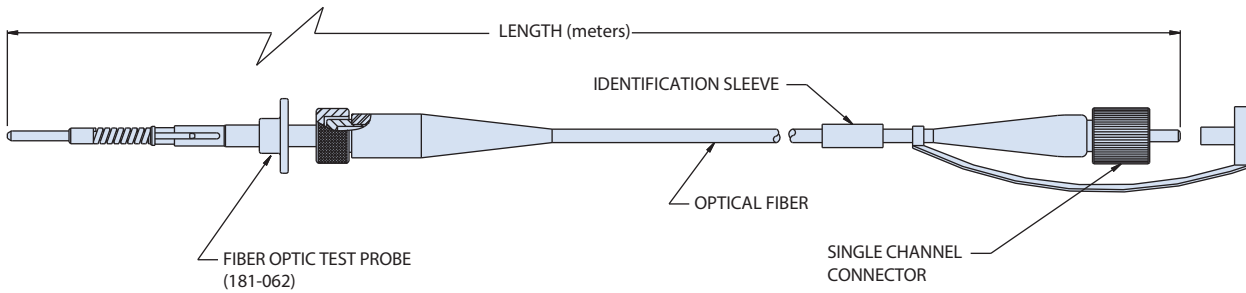
KITS AND TOOLS

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	FA00861 NGCON 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  $\leq 0.5$  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	$\pm 1.00$ (25.4)
2 to 3 meters	$\pm 3.00$ (76.2)
4 to 6 meters	$\pm 4.00$ (101.6)
7 to 10 meters	$\pm 6.00$ (152.4)

**NOTE**

- "PC" physical contact polish to be IAW Glenair manufacturing procedure AQS-A002-F
- For use with the following test probe adapters:  
180-173-1 Keyed and 180-154M Non-keyed

## Fiber optic polishing tool for NGCON 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)