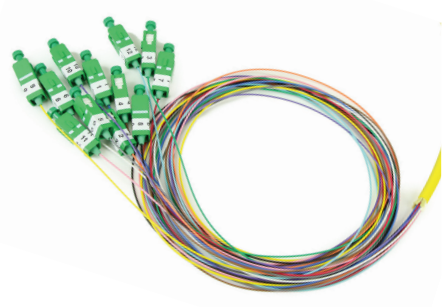
Pigtail Assemblies for Patch and Splice Panels

AFL's pigtail assemblies help eliminate labor-intensive field termination, yet guarantee reliable performance. Featuring a unified construction allowing for easy fiber identification and rapid installation, these assemblies are built to exceed all TIA and Telcordia® requirements.



Ordering Information

Polish	Fiber Type	Connector Interface AFL No.		
		SC	ST	LC
CPC Pigtail Kits, 3 Meter, 12-Fiber				
APC	SMF	C152906-0003	—	CS007719-0003
UPC	SMF	C165943-0003	C152671-0003	C223369-0003
PC	62.5 µm	C165463-0003	C223366-0003	C223373-0003
PC	50 µm LO	CS007673-0003	CS007675-0003	CS007677-0003
900 µm Tight-Buffered Pigtail Kits, 3 Meter, 12-Fiber				
APC	SMF	C223312-0003	—	CS002951-0003
UPC	SMF	C223492-0003	CS003979-0003	CS001037-0003
PC	62.5 µm	CS000386-0003	CS002150-0003	CS002067-0003
PC	50 µm LO	CS003056-0003	CS003980-0003	CS003058-0003

Specifications

Parameter		Value					
		LC	SC	ST	FC	LC-APC	SC-APC
Insertion Loss							
SM	MAX	0.3	0.3	0.5	0.3	0.3	0.5
MM	MAX	0.5	0.5	0.5	0.5		
Return Loss							
SM	MIN	-55.0 dB	-55.0 dB	-55.0 dB	-55.0 dB	-65.0 dB	-65.0 dB
MM	MIN	-20.0 dB					
Cable Bend Radius							
Bend Insensitive	MIN	<15 mm					
Operating Temperature		0°C to +70°C					

Qualifications

Governing Body	Standard Code	COMPONENT
Telcordia	GR-409	Cable
TIA	GR-326	Connector
ITU	G.652-D, G.657-A1	Single-mode Optical Fiber Only

Telcordia is a registered trademark of Telcordia Technologies, Inc.

© 2002, AFL, all rights reserved. PP-2-00096, Revision 8, 9.24.2025
Specifications are subject to change without notice.

AFLglobal.com
1 (800) 866-7385