

Applications

- Telecommunications
- CATV
- LAN & WAN
- Broadband
- FTTP

Features and Benefits

- All assemblies tested and inspected
- Interferometer data available
- Available in custom lengths
- Singlemode and multimode (62.5/125 and 50/125)
- All connector styles available
- Individually packaged
- Long length patch cords provided on easy to use reel

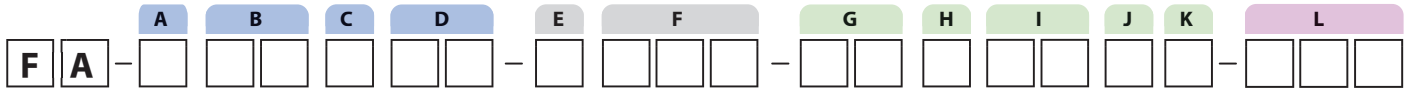


Description

Wirewerks' pre-terminated fiber optic cable assemblies are available in all standard connector styles, all standard fiber types, and all standard cable configurations. They are available in any length and in multiple fiber counts. Wirewerks' high quality custom assemblies are packaged to make installation quick and

easy. The cable assemblies are factory terminated, assembled, tested and inspected prior to shipment. They meet IEC, JIS, and Belcore GR-326 performance requirements as applicable. All Wirewerks cable assemblies are RoHS compliant. Custom cable assemblies are also available upon request

Ordering Information



A - Core Size

- 1=Singlemode
- 2=62.5/125
- 3=50/125
- 4=50/125 10Gig

B - Cable Type

- IO=Indoor/Outdoor
- DI=Distribution
- BR=Breakout
- LT=Loose TubeR=
- RI=Ribbon
- TA=Tactical
- AD=ADSS
- RT=Ribbon LT
- RO=Ribbon I/O

C - Cable Rating

- N=Non Armored
- A=Armored
- P=Plenum
- R=Riser
- Z=LSZH
- O=Other

D - # Fiber

- 04=4 fibers
- 06=6 fibers
- 08=8 fibers
- 12=12 fibers
- 18=18 fibers
- 24=24 fibers
- 36=36 fibers
- 48=48 fibers
- 72=72 fibers
- 96=96 fibers
- C4=144 fibers

E - Branch OD

- 9=900um
- 3=3mm
- 2=2mm

F - Branch Length

- XXN= XX inches
- XXM= XX meters

G - Conn. #1

- SC=SC
- ST=ST
- LC=LC
- FC=FC
- MT=MTRJ
- S5=SMA905
- S6=SMA906
- MU=MU
- E2=E2000
- ES=ESCON
- FD=FDDI
- D4=D4
- MP=MTP/MPO

H - Polish #1

- A=APC
- B=UPC
- C=PC

I - Conn. #2

- SC=SC
- ST=ST
- LC=LC
- FC=FC
- MT=MTRJ
- S5=SMA905
- S6=SMA906
- MU=MU
- E2=E2000
- ES=ESCON
- FD=FDDI
- D4=D4
- MP=MTP/MPO
- OE=Pigtail

J - Polish #2

- A=APC
- B=UPC
- C=PC
- D=N/A

K - Accessory

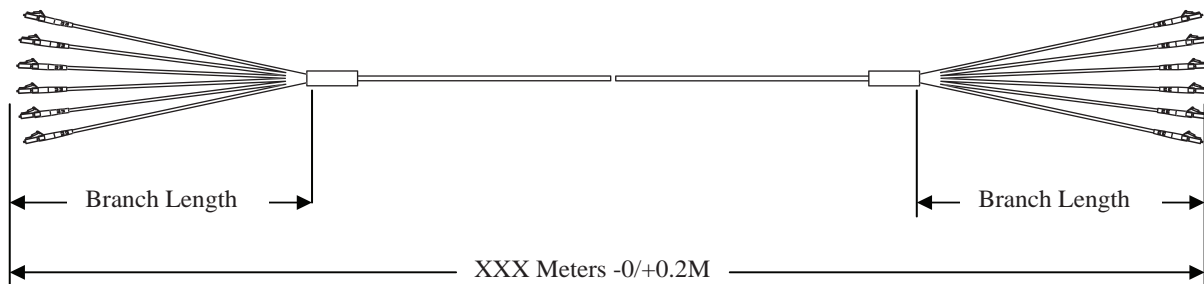
- 0=none
- 1=1 Pull kit
- 2=2 Pull kits

L - Length in M

- XXX= XXX meters

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Specifications



Item	SM			MM		
	PC	UPC	APC	62.5/125	50/125	50/125 10G
Insertion Loss*, Single Fiber Conn.	0.2dB Max. (0.15dB typ.)			0.3dB Max. (0.25dB typ.)		
Insertion Loss*, MTRJ, MPOs	0.5dB Max. (0.45dB typ.)			0.5dB Max. (0.45dB typ.)		
Return Loss	≥ 45 dB	≥ 55 dB	≥ 65 dB	na		
Durability	0.2 dB max increase					
Operating Temp.	-40 °C to +85°C					
Storage temp.	-40 °C to +85°C					