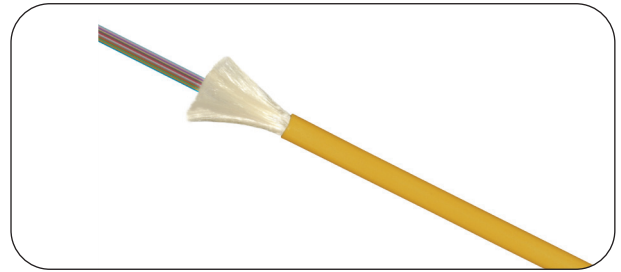




## Ribbon Fiber Optic Interconnect & Patch Cord Assemblies

Ribbon fiber assemblies by Cablcon combine high fiber density in a small diameter, flexible package. Fiber may be terminated with a 12 or 24 position connector, or fanned-out and terminated individually. Our cables are manufactured domestically in the United States at one of our automated ISO 9001 and TL 9000 Certified plants, tested to meet or exceed industry standards.



### PATCH CABLE COMPONENTS

- 8-48 fiber ribbon direct interface or interconnection between patch panels and equipment using MPO style connectors, as well as small diameter fan-out cables utilizing LC, SC, ST and FC connectors.
- Fiber counts up to 48 with unitized, zip configuration. Maximum of two 12-fiber ribbons per unit in cordage and four 12-fiber unitized
- Easy interface to MPO based connectors or other ribbon ferrules in both male and female gender
- Available with an angle or flat polish
- UL listed to riser and plenum applications and available in single mode bend insensitive yellow, multimode 10Gig laser optimized aqua (OM3 and OM4) and multimode orange (50/125 and 62.5/125)
- Fiber tested to meet or exceed EIA/TIA 568-A/GR-409-CORE

**FEATURES**

- 20N Spring available for 24 fiber ferrule
- Metal Pin Holder
- Better designed boot, stronger and shorter

**Ribbon CABLE**

- Better Cable support than before
- New back post makes assembly Easier

**Ribbon Fiber MINI**

- Shorter length than before
- Flexible boot gives better Cable Support than before

**Ribbon Fiber SHORT**

- Shortest MPO Ribbon fiber boot in the market
- Ideal for inside module

**Cable Components**

coated fiber  
aramid yarn  
outer jacket

8 or 12 Fiber Simplex

16 or 24 Fiber Zipcord (3.0 mm only)

**3mm Round MINI BOOT**

- For 3mm Cable type
- Mini boot, has TWAL data

**3mm Round FLEX ANGLE BOOT**

- Pantled Flex angle boot in 3mm round

(see back of brochure for fiber part number descriptions and call for custom breakouts)



DALLAS • DETROIT

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Ribbon Fiber Optic Interconnect  
& Patch Cord Assemblies

**F**

Fiber Style	Fiber Type	Fibers Terminated	Connector A and Connector B	Breakout Side A and Breakout Side B	UoM
OFNR Ribbon	C	008	Blunt	00	Meters M
OSP Ribbon	E	012	LC	01 None	Feet F
OFNP Ribbon	O	016	LC 50° Boot	02 LGX	
Bare Ribbon Fiber	H	024	LC Corning	03 FOT	
OSP Ribbon	W	036	LC Corning 45° Clip	04 EL7	
		048	LC (42.5mm Max Boot Length)	05 NE7	
			LC/APC	06 EL10	
			LC-Duplex	11 NE1	
			LC-Duplex Corning	13 FDF	
			LC-Duplex Corning 45° Clip	14 FDM(900um)	
			LC-Duplex (42.5mm Max Boot Length)	15 EL3	
			LC/APC Duplex	16 EL5	
			ST Metal	21 NG3	
			ST Plastic	23 63"(900um)	
			SC	31 FMX	
			SC Corning	33 TPA	
			SC-Duplex	41 FMT(2.0mm)	
			SC-Duplex Corning	43 FMT(900um)	
			SC/APC	43 FCM	
			SC/APC Corning	51 LSX	
			SC/APC Duplex	53 LSX(HD)	
			SC/APC Duplex Corning	56 NGF	
			FC	57 NGF(HD)	
			FC Corning	61 FD7	
			FC/APC	63 HDC	
			FC/APC Corning	71 FPX	
			MTP Male	73	
			MTP Female	81	
			MTP Male (Angled)	82	
			MTP Female (Angled)	83	
			MPO Male	84	
			MPO Female	86	
			MPO Male (Angled)	87	
			MPO Female (Angled)	88	
			MU	89	
			LB Loop Back	90	
			LC-Duplex 50° Boots	LB	
				12	

*Lower number first*

