



LC Ribbon Fan-Out, OS2, 48-strand  
FRPTR48LC6SL25F

### Specifications (Per End)

- MM insertion loss: <0.50dB (0.35dB typical)
- SM insertion loss: <0.35dB (0.15dB typical)
- MM return loss: >26dB
- SM return loss: >50dB (UPC), >65dB (APC)
- Ferrule material: zirconia ceramic
- Mating durability: 500 cycles

## Fiber Ribbon Fan-Out Pigtails

24" break out

**FRPT** = Fiber Ribbon Pigtail Trunk (fan-out)

**r** = **R** for Riser

**rj** = **RJ** for Riser/un-jacketed ribbon

**xx** = Fiber count (**12, 24, 36, 48, 60, 72, 84, 96, 108, 120, 132** or **144**)

**c** = Connector type: (**LC, SC, SCA, ST, FC** or **FCA**)

**n** = Fiber type

**1** for 62.5 micron (OM1) multimode

**2** for 50 micron (OM2) multimode

**3** for 50 micron (OM3) multimode

**4** for 50 micron (OM4) multimode

**6** for singlemode (OS2)

**m** = **M** for multimode, **S** for singlemode

**l** = Length delimiter

**y** = Length overall

**f** = **F** for feet (leave blank for meters)

Catalog No. **FRPT***rxxcnmlyf*

Example: **FRPTR48LC6SL25F**

Buffer Color Code Sequence: Blue, Orange, Green, Brown, Slate, White, Red, Black, Yellow, Violet, Rose, Aqua

## 6- and 12-Fiber Pigtail Bundles, Loose Tube

Riser, 250 micron color coded buffer, 3 meter length

12-fiber

	OM1	OM2	OM3	OM4	OS2
LC	<b>FPBKLTR12LC1M</b>	<b>FPBKLTR12LC2M</b>	<b>FPBKLTR12LC3M</b>	<b>FPBKLTR12LC4M</b>	<b>FPBKLTR12LC6S</b>
LC/APC	-	-	-	-	<b>FPBKLTR12LCA6S</b>
SC	<b>FPBKLTR12SC1M</b>	<b>FPBKLTR12SC2M</b>	<b>FPBKLTR12SC3M</b>	<b>FPBKLTR12SC4M</b>	<b>FPBKLTR12SC6S</b>
SC/APC	-	-	-	-	<b>FPBKLTR12SCA6S</b>
ST	<b>FPBKLTR12ST1M</b>	<b>FPBKLTR12ST2M</b>	<b>FPBKLTR12ST3M</b>	<b>FPBKLTR12ST4M</b>	<b>FPBKLTR12ST6S</b>
FC	-	-	-	-	<b>FPBKLTR12FC6S</b>
FC/APC	-	-	-	-	<b>FPBKLTR12FCA6S</b>

6-fiber

LC	<b>FPBKLTR6LC1M</b>	<b>FPBKLTR6LC2M</b>	<b>FPBKLTR6LC3M</b>	<b>FPBKLTR6LC4M</b>	<b>FPBKLTR6LC6S</b>
LC/APC	-	-	-	-	<b>FPBKLTR6LCA6S</b>
SC	<b>FPBKLTR6SC1M</b>	<b>FPBKLTR6SC2M</b>	<b>FPBKLTR6SC3M</b>	<b>FPBKLTR6SC4M</b>	<b>FPBKLTR6SC6S</b>
SC/APC	-	-	-	-	<b>FPBKLTR6SCA6S</b>
ST	<b>FPBKLTR6ST1M</b>	<b>FPBKLTR6ST2M</b>	<b>FPBKLTR6ST3M</b>	<b>FPBKLTR6ST4M</b>	<b>FPBKLTR6ST6S</b>
FC	-	-	-	-	<b>FPBKLTR6FC6S</b>
FC/APC	-	-	-	-	<b>FPBKLTR6FCA6S</b>