

Fiber Optic Product Catalog

Product Offering:

Terminated and Un-terminated Fanouts:

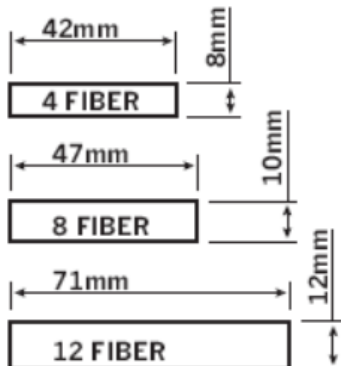
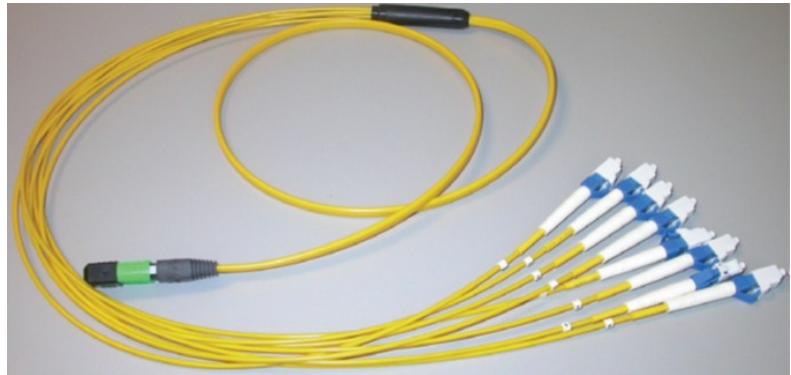
A full line of robust breakout cable assemblies in 4 to 48 fiber counts. These assemblies utilize .9mm furcation tubing or reinforced furcation cords connected through a compact transition unit to the ribbon or fiber cable. These products can be provided terminated to industry standard single-fiber and multi-fiber connectors. Lengths may be customized to provide optimal fiber routing inside equipment.

Features and Benefits:

- Small form factor solutions
- Saves time, inventory and money compared to the "kit type" fanouts
- Engineered to ensure optimal temperature stability and mechanical performance
- Custom lengths, fiber counts and furcation cord sizes available upon request
- Single-ended and double-ended fanouts
- Furcation cord reinforced with Aramid yarn
- Breakout lengths up to 10m. are possible
- Fully RoHS compliant
- UL 94V0 rating

Key Features:

- 4, 8, 12, 24 and 48 fiber solutions
 - Stable optical performance over a wide temperature range
 - Rated over – 40° to + 75°C temperature range
 - Reliable and rugged mechanical performance
- Furcation cords available in 0.9mm, 2.0mm and 3.0mm



TYPICAL TRANSITION TUBE SIZES FOR 2.0mm FURCATION TUBING

Temperature Cycling Performance (-40° to 75°C)

