



Our Slimfan™ fan-outs are compact, durable, and cost-effective assemblies utilizing our optical circuit technology. These fan-out assemblies transition one or more multi-fiber ribbons into individual 900µm buffered fibers for termination to any single fiber connector type. These streamlined fan-out designs minimize the transition space required for multi-fiber ribbon to individual buffered fibers by eliminating the traditional, cumbersome breakout box.

Features

- Fixed and protected 250µm fiber transition between ribbon and the 900µm tubes.
- Small, flat and ridged transition body protects fiber.
- You can see the transition from ribbon to the 900µm tubes
- Fan-out coils easily making it perfect for optical modules and enclosures
- Available in various ribbon and 900µm lengths
- Available using flat jacketed and bare ribbon or round jacketed cable
- Available in single mode and multimode fiber
- Custom fan-out transitions are also available for special projects
- Available in any fiber count
- 24 fiber fanouts use the top and bottom of the transition board for compact high-density applications
- Stackable fan-out transitions
- Compatible with MTP® connectors as well as all single fiber ferrule connectors such as the LC, FC, SC, and ST connectors

Specifications

- Meets requirements of Telecordia GR 2866
- Meets UL94 V-O flammability requirements
- Operating temperature -40°C to +75°C
- RoHS Compliant

Applications

- Optical modules
- System testing
- Lab testing
- Multi-fiber breakout of trunk cables

Ordering Information

Fiber Count	Fiber Type	Total Length
8 F, 12 F, 24 F	SM	1 m
8 F, 12 F, 24 F	MM 50/125	1 m
8 F, 12 F, 24 F	MM 62.5/125	1 m

For pricing, availability or additional information about the Slimfan™ Fan-out or Durofan™ Fan-out contact Customer Service at 828-323-8883 or visit our web site at www.usconec.com

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