Buffer Tube Fan-Out Kits, outdoor 6 F, 47-in legs

CORNING

Part Number:
FAN-OD47-06

Corning outdoor buffer tube fan-out kits provide the ultimate solution for the field installation of connectors for the termination of 6- and 12-fiber buffer tubes. Ideal for cross-connects, these kits provide the most compact, easy-to-install fan-out solution. The compact design requires no additional hardware or space than that required for terminating tight-buffered cables. The 900 µm fan-out assembly is color coded to match the fiber color scheme and is available in 6- or 12-fiber units in lengths of 25- or 47-in. These different lengths provide the installer the flexibility needed for a variety of hardware options.

Features and Benefits

Bend-radius design consideration
Fiber protection

Fiber routing capabilities
Better fiber management

Compensation for wide temperature fluctuation
Outdoor use

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Specifications

Mechanical Specifications - Fan-Out Kit	
Furcation Length	44.5 mm (1.75 in)
Tubing Length	1193.8 mm (47 in)
Tubing Outer Diameter	0.9 mm (0.04 in)

Design	
Cable Type	Cable with 250 µm fiber
Fan-Out Tubing Color	Blue, Orange, Green, Brown, Slate, White
Fiber Count	6

General Specifications	
Environment	Outdoor
Product Type	Fan-out Kits
Fanout Type	Buffer Tube

Ordering Information	
Package Contents	Fan-out top, fan-out bottom, fan-out tubing, epoxy, syringe, insert
Units per Delivery	1/1

Environmental Conditions	
Temperature Range, Operation	-40 °C - 70 °C (-40 °F - 158 °F)

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Standards

RoHS   Free of hazardous substances according to RoHS 2011/65/EU