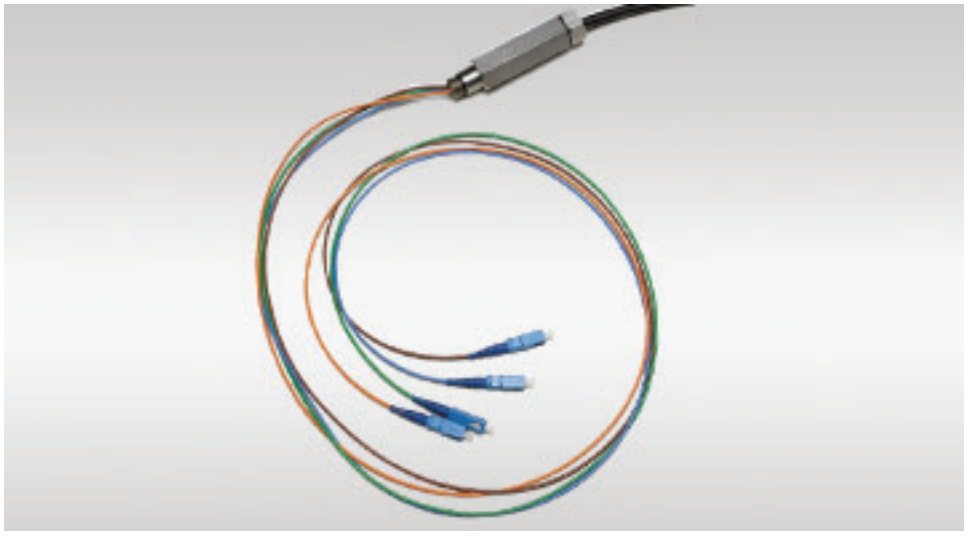
MPS-1400

Optical Drop Cable / Node Stub



Eliminates the need to field terminate optical connectors or splice pigtails at the node enclosure

The MPS-1400 Optical Drop Cable / Optical Node Stub is a connectorized assembly that is used to connect a fiber feeder splice point to an optical receiver node or Optical Network Unit (ONU). This eliminates the need to field terminate optical connectors or splice pigtails at the node enclosure.

The optical drop cable comes fully assembled and consists of a CNC machined 5/8"-24 stainless steel feed-thru adapter with integrated strain relief, multi-fiber optical cable, fiber fan-out kit and optical connectors. This service entrance cable is available with a variety of connector styles, fiber counts, armored or non-armored cable and node types. Since these cables are specific to their installation application, we build them to your custom specifications at stock prices. As with every MPS assembly, each connector is tested, the cable is serialized and it ships with a test record sheet specific to that cable.

Information: Call us toll-free at 888-868-8967 or email info@b2bphotonics.com

Features

- Insertion & Return Loss Tested
- Serialized & Individual Test Records
- Pullout Strength > 450 pounds
- Meets Telcordia Endface Geometry Requirements
- Custom Configurations Available at No Extra Charge
- One-year Warranty

Microwave Photonic Systems, Inc.
1155 Phoenixville Pike, Unit 106, West Chester, PA 19380, Toll-Free: 888-868-8967
Phone: 610-344-7676, Fax: 610-344-7110, E-mail: info@b2bphotonics.com, Internet: b2bphotonics.com

100204 CAGE 1A9M1

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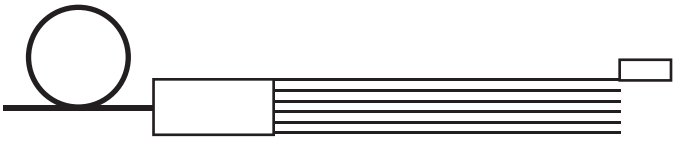
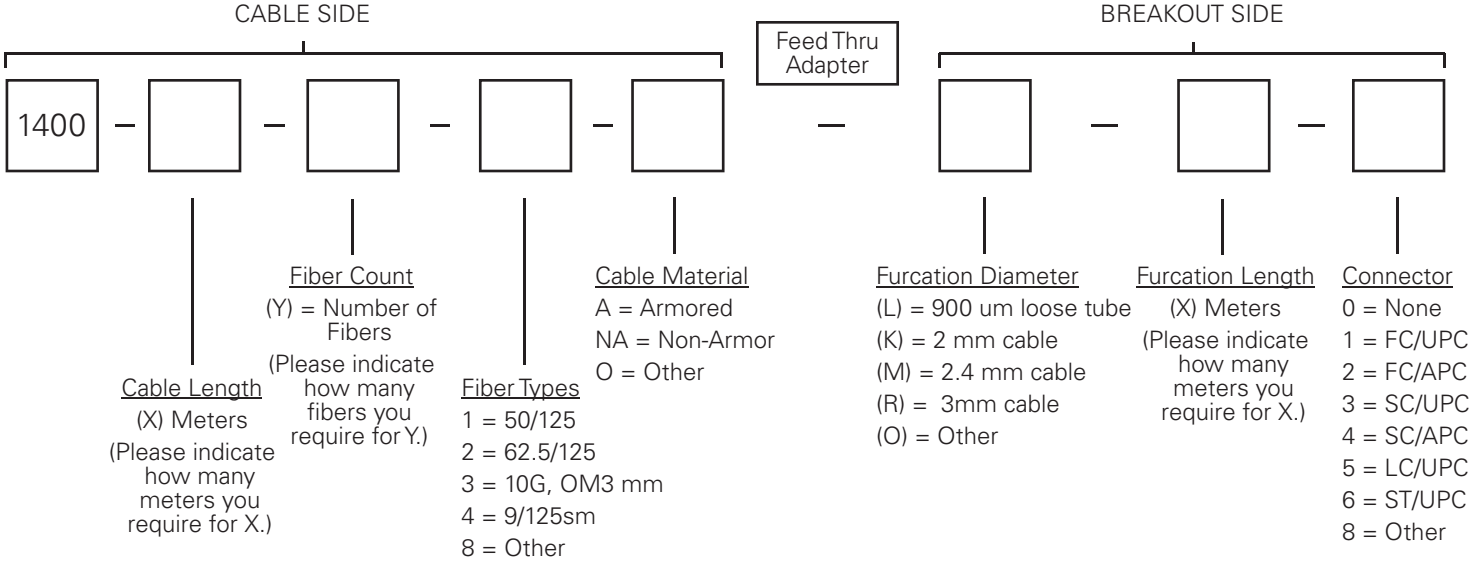
Specifications

Insertion Loss
PC, UPC or APC: .15 dB typical, .25 dB max
Return Loss (Singlemode only)
UPC: > 55 dB
APC: > 65 dB
Endface Geometery
Fiber Height: -50 nm ≤ x ≤ 50 nm
Radius: 7 mm < R < 35 mm
Apex Offset: x < 50 µm



Part Number Generator



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