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| REVISIONS | | | |
|-----------|--------------------------------------------------------------------------|---------|-------------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | INITIAL RELEASE | 6/14/13 | D.FRISIELLO |
| B | ECN 7144: REMOVED OUTDOOR FROM CABLE DESCRIP. REVISED DWG # AND DESCRIP. | 11/8/13 | D.DESJARDIN |
| | | | |

| TABLE | |
|------------------|----------------------------------------------------------------------------------------------------------------------------------|
| FOBOM1Z-M | 62.5/125 micron A-Series Micro Multimode OFNR (Riser) Rated Duplex Zip cord Cable. Jacket: PVC, 2.0mm Jacket Color: Orange |

General Characteristics for Riser Rated (OFNR) Duplex Fiber Cables

UL Listing: UL1666

Minimum Bend Radius:

Under Installation: 3.8 cm (1.5 in)

Under Long-Term: 2.5 cm (1.0 in)

Operating Temperature: -40°C to +85°C (-40° F to +185° F)

Storage Temperature: -55°C to +85°C (-67° F to +185° F)

Max. Tensile Load lbs : Short Term 135 lbs Long Term 67 lbs

Optical Performance: Max Attenuation dB/km:

1310nm 1.5 dB/km

850nm 3.5 dB/km


Impact Resistance: 750 Impacts

Crush Resistance: 500 N/cm

These specifications are subject to change without prior notification.

Cable lengths 50 meters and under will be secured with twist-tie, and packaged per L-Com specification PS-0031.

Cable lengths over 50 meters will be spooled with 5' pigtails.

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|--------------------------------------------------------------------------------------|-----------------|-----------------------------------------------|-----------------------------|-----------------|
|  | | 45 Beechwood Drive North Andover, MA 01845 | | |
| | | DRAWING TITLE | | |
| | | OM1 2mm Duplex OFNR ORG | | |
| DRAWN BY D.FRISIELLO | DATE 6/14/13 | SIZE A | DRAWING NUMBER FOBOM1Z-M | REV. B |
| CHECKED BY D.DESJARDIN | DATE 6/14/13 | | FILE NAME FOBOS1Z-M.DOC | SHEET 1 OF 1 |
| APPROVED BY D.GALLAGHER | DATE 6/14/13 | | | |