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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	7/12/13	D.FRISIELLO

TABLE	
<b>FOBOS1IB4-M</b>	9/125 micron Low Water Peak Single-Mode OFNP (Plenum) Rated 4 Channel Breakout Cable. Subunit Cables: 2.0mm Jacket: Fluoropolymer, 6.3mm Jacket Color: Yellow

**General Characteristics for Plenum (OFNP) 4 Channel Breakout Cable**

UL Listing: Type OFNP (ANSI/NFPA 262) and FT6 (CSA c22.2 No. 232)

Minimum Bend Radius:  
Under Installation: 9.5 cm (3.7 in)  
Under Long-Term: 9.5 cm (3.7 in)

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

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

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

Optical Performance: Max Attenuation dB/km:  
1310nm-0.5 dB/km  
1550nm-0.5 dB/km


Impact Resistance: 1000 Impacts

Crush Resistance: 2100 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' pigtailed.

		45 Beechwood Drive North Andover, MA 01845	
DRAWING TITLE			
OS1 4 Channel Breakout OFNP Yellow			
DRAWN BY D.FRISIELLO	DATE 7/12/13	SIZE A	DRAWING NUMBER FOBOS1IB4-M
CHECKED BY D.GUTTADAURO	DATE 7/12/13		REV. A
APPROVED BY D.GALLAGHER	DATE 7/12/13		FILE NAME FOBOS1IB4-M.DOC
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