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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	ECN 1809 REVISED DESCRIPTIONS	07/20/04	MCCORMICK
E	ECN 1809 REVISED DESCRIPTIONS	06/11/07	J. KIEZULAS
F	ECN 2993 CHANGE STEP TO GRADED	09/17/07	D.FRISIELLO

TABLE			
PART NUMBER	FIBER COUNT	DIAMETER, MM [IN]	DESCRIPTION
FOB625D6-M FOB625D12-M FOB625D24-M	6 COUNT 12 COUNT 24 COUNT	5.0 [.20] 6.0 [.24] 7.0 [.28]	62.5/125 micron Graded Index, Multi-mode OFNP Rated Indoor/Outdoor Distribution Cables.
FOB500D6-M FOB500D12-M FOB500D24-M	6 COUNT 12 COUNT 24 COUNT	5.0 [.20] 6.0 [.24] 7.0 [.28]	50/125 micron Graded Index, Multi-mode OFNP Rated Indoor/Outdoor Distribution Cables.
FOBSNGD6-M FOBSNGD12-M FOBSNGD24-M	6 COUNT 12 COUNT 24 COUNT	5.0 [.20] 6.0 [.24] 7.0 [.28]	9/125 micron Graded Index, Single-mode OFNP Rated Indoor/Outdoor Distribution Cables.

**General Characteristics for Plenum (OFNP) Indoor/Outdoor Distribution Cables**

Minimum Bend Radius: Under Installation Tensile Load: 15X outside diameter  
 Under Long-Term Tensile Load: 10X outside diameter  
 Operating Temperature: -40°C to +85°C  
 Storage Temperature: -55°C to +85°C  
 Crush Resistance: 1,800 N/cm  
 Impact Resistance: 1,500 impacts  
 Flex Resistance: 2,000 cycles  
*These specifications are subject to change without prior notification.*

**CABLE LENGTHS 50 METERS AND UNDER WILL BE SECURED WITH TWIST-TIE, PACKAGED INTO POLY BAG.**

**CABLE LENGTHS OVER 50 METERS WILL BE SPOOLED WITH 5' PIGTAILS.**



45 Beechwood Drive  
North Andover, MA 01845

DRAWING TITLE

OUTLINE DRAWING

DRAWN BY MCCORMICK	DATE 12/17/01
CHECKED BY D.PARHAM	DATE 12/17/01
APPROVED BY R.CARRICK	DATE 12/17/01

SIZE A	DRAWING NUMBER FOB625D6-M	REV. F
	FILE NAME FOB625D6-M-OD1.DOC	SHEET 1 OF 1