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	REVISIONS						
REV	DESCRIPTION	DATE	APPROVED				
E	ECN# 2571; ADDED GENERAL CHARACTERISTICS	09/21/06	McCormick				
F	ECN# 2879 ADDED JACKET COLORS	06/07/07	C.BERUBE				
G	ECN# 2993: CHANGED STEP TO GRADED	09/17/07	D.FRISIELLO				

TABLE					
FOB625Z-M	62.5/125 micron Graded Index, Multi-mode OFNR Rated Duplex Zipcord Cables with PVC Jackets. Jacket Color: Slate				
FOB500Z-M	50/125 micron Graded Index Multi-mode OFNR Rated Duplex Zipcord Cables with PVC Jackets. Jacket Color: Orange				
FOB500Z-10G-M	50/125 micron Graded Index Multi-mode OFNR Rated Duplex Zipcord Cables with PVC Jackets. Rated for 10 Gigabit applications. Jacket Color: Aqua				
FOBSNGZ-M	9/125 Micron Graded Index Single-mode OFNR Rated Duplex Zipcord Cables with PVC Jackets. Jacket Color: Yellow				

General Characteristics for Riser Rated (OFNR) Duplex Fiber Cables

Minimum Bend Radius: Under Installation: 3.0cm Under Long-Term: 4.5cm

Operating Temperature: -20°C to +70°C

Storage Temperature: -40°C to +70°C

Max. Tensile Load lbf : Short Term 134lbf Long Term 44lbf

Optical Performance: Max Attenuation dB/km 850nm 3.5dB/km 1300nm 1.5dB/km

1310nm 1.0dB/km 1550nm 1.0dB/km

Bandwidth: Mhz/km 850nm 200 Mhz/km (62.5/125) 1300nm 500 Mhz/km (62.5/125)

850nm 500 Mhz/km (50/125) 1300nm 500 Mhz/km (50/125)

1310nm ~100 Terahertz 1550nm ~100 Terahertz

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

DRAWN BY MCCORMICK	DATE 12/17/01	_	OUTLINE DRAWING	
CHECKED BY	DATE		DRAWING NUMBER	REV.
D.PARHAM	12/17/01	SIZE	FOB625Z-M	G
APPROVED BY	DATE	A	FILE NAME	SHEET
R.CARRICK	12/17/01		FOB625Z-M.DOC	1 OF 1