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REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
A	DRAWING REPLACES FOB501D6-M-OD1	9/24/14	D. CASTRO

TABLE			
PART NUMBER	FIBER COUNT	DIAMETER MM [IN]	DESCRIPTION
FOB501D6-M	6 COUNT	4.8 [0.19]	50/125 MICRON OM3 GRADED INDEX, 10 GIG RATED MULTI-MODE OFNP INDOOR/OUTDOOR DISTRIBUTION CABLES COLOR: AQUA
FOB501D12-M	12 COUNT	6.2 [0.24]	
FOB501D24-M	24 COUNT	8.3 [0.33]	

GENERAL CHARACTERISTICS FOR PLENUM RATED (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: -40°C TO +85°C

CRUSH RESISTANCE: 1,500 N/cm

IMPACT RESISTANCE: 1,000 IMPACTS

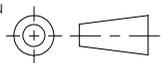
FLEX RESISTANCE: 1,000 CYCLES

THESE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTIFICATION.

PACKAGING:

LESS THAN 50 METERS (164 FT): INDIVIDUALLY PACKAGE
 IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

50 METERS (164 FT) OR MORE: TO BE SPOOLED WITH 5' PIGTAILS

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: $\leq 12 [305] = +1 [25] / -0$ $>12 [305] - 60 [1524] = +2 [51] / -0$ $>60 [1524] - 120 [3048] = +4 [102] / -0$ $>120 [3048] - 300 [7620] = +6 [152] / -0$ $>300 [7620] = +5\% / -0\%$ ALL OTHER DIMENSIONAL TOLERANCES: $.X = .2 [5.08]$ $.XX = .02 [51]$ $.XXX = .005 [13]$	APPROVALS	DATE	 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845			
	DRAWN BY MCCORMICK	08/03/2005				
	CHECKED BY D.PARHAM	08/03/2005	CATEGORY	FIBER OPTICS		
	APPROVED BY R.CARRICK	08/03/2005	PRODUCT DESCRIPTION	OM3 6-DST 900um OFNP AQUA		
PROJECTION		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. FOB501D6-M	REV. A
			SCALE: 1:1	CAD FILE: FOB501D6-M.SLDRW	SHEET 1 OF 1	