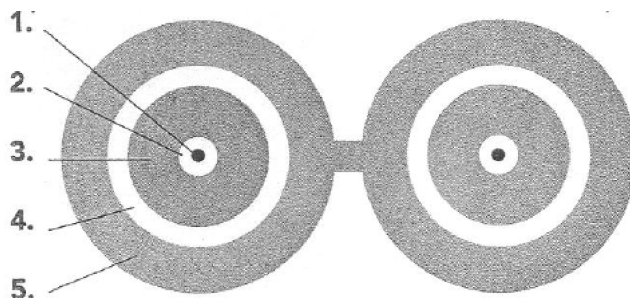


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
A	INITIAL RELEASE	9/8/10	D.GRIFFIN

PART NUMBER	FIBER COUNT	DIAMETER, MM [IN]	DESCRIPTION
FOBBISNGDX-M	2 COUNT	2.9 X 5.8 [0.11 X 0.23]	9/125 MICRON BEND INSENSITIVE, SINGLEMODE, OFNR (RISER), RATED DUPLEX/ZIPCORD CABLE



Duplex Zipcord


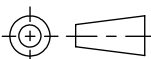
1. OPTICAL FIBER
2. 250µm ACRYLATE FIBER COATING
3. 900µm DIAMETER TIGHT BUFFER STANDARD
4. ARAMID STRENGTH MEMBER
5. OUTER JACKET

GENERAL CHARACTERISTICS FOR RISER (OFNR) CABLES

MINIMUM BEND RADIUS (INSTALLATION): 5.0cm [2.0in]
 MINIMUM BEND RADIUS (LONG TERM): 3.0cm [1.2in]
 OPERATING TEMPERATURE: -40°C TO +85°C
 STORAGE TEMPERATURE: -55°C TO +85°C
 INSTALLATION TEMPERATURE: -10°C TO +60°C
 CRUSH RESISTANCE: 750 N/cm
 IMPACT RESISTANCE: 1,000 IMPACTS
 FLEX RESISTANCE: 7,500 CYCLES
 OUTER JACKET: PVC, YELLOW

CABLE LENGTHS 50 METERS AND UNDER WILL BE SECURED WITH TWIST TIE, PACKAGED IN ACCORDANCE WITH L-COM SPEC. PS-0031

CABLE LENGTHS OVER 50 METERS WILL BE SPOOLED WITH 5 FOOT PIGTAILS

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤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 .XX = .02 .XXX = .005	APPROVALS	DATE	 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
	DRAWN BY D. CASTRO	9/3/10		
	CHECKED BY D. PARHAM	9/7/10	CATEGORY	
	APPROVED BY S. SMITH	9/8/10	FIBER OPTIC	
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION	
	COLOR VARIATIONS MAY OCCUR		CBL FBR BND INS DX 9/125 OFNR, YELLOW	
SIZE A		FSCM NO. 43321	DWG. NO. FOBBISNGDX-M	REV. A
SCALE: 1:1		CAD FILE: FOBBISNGDX-M.SLDDRW		SHEET 1 OF 1