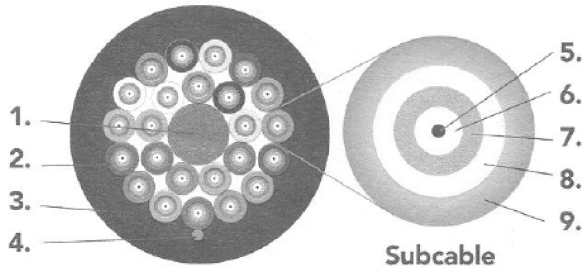


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
A	INITIAL RELEASE	9/8/10	D.GRIFFIN

PART NUMBER	FIBER COUNT	DIAMETER, MM [IN]	DESCRIPTION
FOBBISNGB12-M	12 COUNT	13.0 [0.51]	9/125 MICRON BEND INSENSITIVE, SINGLEMODE, OFNR (RISER), RATED INDOOR/OUTDOOR BREAKOUT CABLE



1. CENTRAL FILLER
 2. SUBCABLE
 3. CORE-LOCKED OUTER JACKET
 4. RIPCORD
- SUBCABLE:**
5. OPTICAL FIBER
 6. ACRYLATE FIBER COATING
 7. 900µm DIAMETER TIGHT BUFFER
 8. ARAMID STRENGTH MEMBER
 9. COLOR CODED SUBCABLE JACKET

GENERAL CHARACTERISTICS FOR RISER (OFNR) BREAKOUT CABLES

MINIMUM BEND RADIUS (INSTALLATION): 19.5cm [7.7in]
 MINIMUM BEND RADIUS (LONG TERM): 13.0cm [5.1in]
 OPERATING TEMPERATURE: -40°C TO +85°C
 STORAGE TEMPERATURE: -55°C TO +85°C
 CRUSH RESISTANCE: 2,200 N/cm
 IMPACT RESISTANCE: 1,500 IMPACTS
 FLEX RESISTANCE: 2,000 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			CATEGORY
	CHECKED BY D. PARHAM	9/7/10	APPROVED BY S. SMITH	9/8/10	PRODUCT DESCRIPTION
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	BULK FBR BND INS BK 9/125, 12C, YELLOW			
PROJECTION	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. FOBBISNGB12-M	REV. A
		SCALE: 1:1	CAD FILE: FOBBISNGB12-M.SLDDRW	SHEET 1 OF 1	