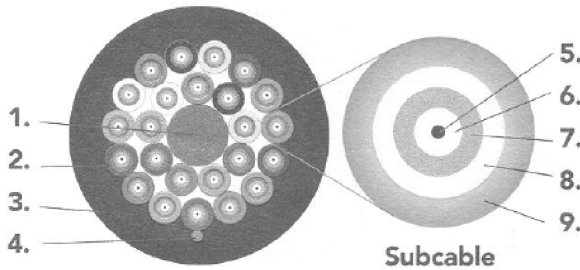


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
A	INITIAL RELEASE	9/8/10	D.GRIFFIN

PART NUMBER	FIBER COUNT	DIAMETER, MM [IN]	DESCRIPTION
FOBBISNGB6-M	6 COUNT	9.6 [0.38]	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): 14.4cm [5.7in]  
 MINIMUM BEND RADIUS (LONG TERM): 9.6cm [3.8in]  
 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				
	CHECKED BY D. PARHAM	9/7/10	CATEGORY FIBER OPTIC			
	APPROVED BY S. SMITH	9/8/10	PRODUCT DESCRIPTION BULK FBR BND INS BK 9/125 6C, YELLOW			
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	FSCM NO. <b>43321</b>	DWG. NO. FOBBISNGB6-M	REV. <b>A</b>
			SCALE: 1:1	CAD FILE: FOBBISNGB6-M.SLDDRW	SHEET 1 OF 1	