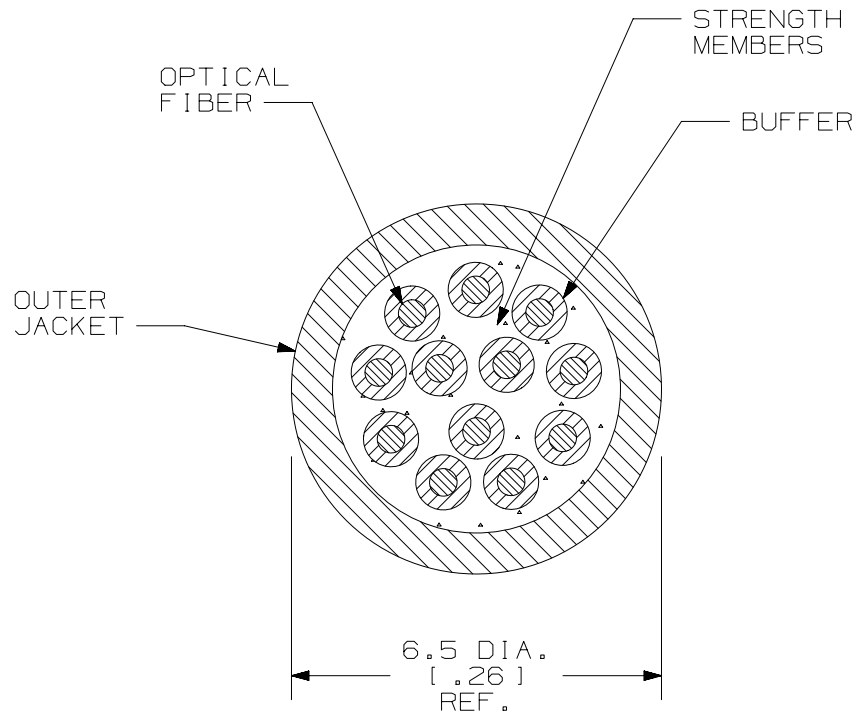


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

NOTES:

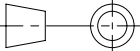
1. DIAMETER DIMENSION SHOWN FOR REFERENCE ONLY.
2. DIMENSIONS IN BRACKETS [] ARE ENGLISH.
3. FOR PART NUMBERS AND LENGTHS OTHER THAN THOSE SHOWN, CONTACT YOUR PANDUIT SALES PERSON.
4. CABLE MEETS REQUIREMENTS OF EUROCLASS Dca s2d2a1 PER EN 50575.
5. CABLE DECLARATION OF PERFORMANCE IS PAN-DOP-FA004.



CABLE DESCRIPTION			
FIBER OPTIC SINGLE STRAND DISTRIBUTION CABLE			
PART NUMBERS AVAILABLE	FIBER TYPE	JACKET RATING	COLOR
FADC912-37	SINGLEMODE 9/125um	LSZH	YELLOW
FADC612-37	MULTIMODE 62.5/125um	LSZH	ORANGE
FADC512-37	MULTIMODE 50/125um OM2	LSZH	ORANGE
FADCX12-37	MULTIMODE 50/125um OM3	LSZH	AQUA
FADCZ12-37	MULTIMODE 50/125um OM4	LSZH	AQUA

TECHNICAL SPECIFICATIONS		
MAXIMUM LOSS		BEND RADIUS
3.5 dB/KM @ 850nm 1.5 dB/KM @ 1300nm	INSTALLATION	LONG TERM
	50 mm (2.0 in)	100 mm (3.9 in)
SINGLEMODE MAXIMUM LOSS		TENSILE LOAD - LSZH RATED
.75 dB/KM @ 1310nm .75 dB/KM @ 1500nm	INSTALLATION	LONG TERM
	680 N (153 lbf)	340 N (76.5 lbf)
TEMPERATURE		
INSTALLATION	OPERATION	STORAGE
-20° C TO +70° C -4° F TO +158° F	-20° C TO +70° C -4° F TO +158° F	-40° C TO +75° C -40° F TO +167° F

OOA	07-12-17	SAT	WMA	SKH	INITIAL RELEASE	M02432B1-DC-12
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN

TITLE					
FIBER OPTIC SINGLE STRAND 12 FIBER DISTRIBUTION CABLE					
CUSTOMER DRAWING					
ITEM REVISION NAME			PANDUIT		
M02432BI/00					
DATASET FILE NAME			PART NO.		
M02432BI_DC_12/00A					
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]			FADC*12-37		
.X ± .XXX ± .010 [0.3] .XX ± .03 [0.8] ANGLES ±					
			DRAWING NUMBER: M02432BI-DC-12		
THIRD ANGLE PROJECTION					
DRAWN BY	DATE	CHK	SCALE	SIZE	
SAT	06-20-17	WMA	NONE	SHT 1 OF 1 A	