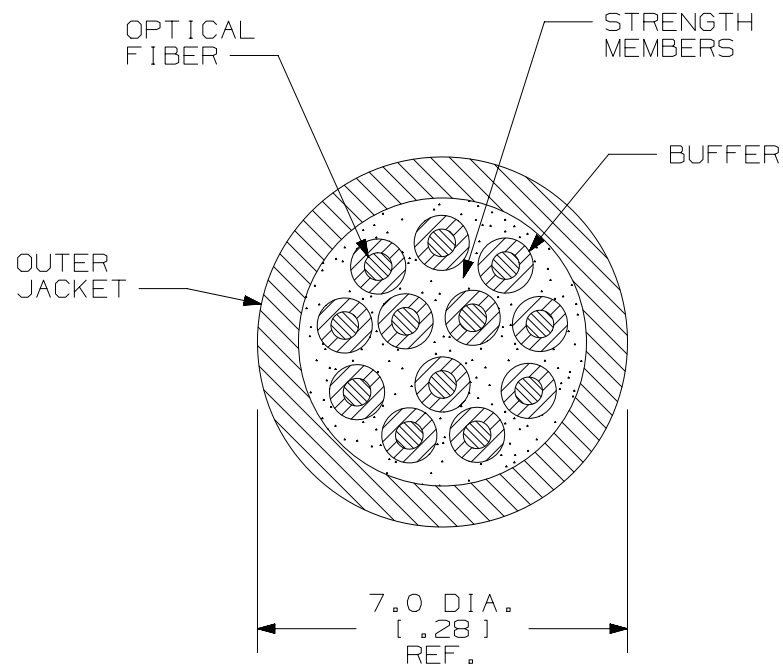


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

NOTES :

- 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 IS NOT LONGITUDINALLY WATER-BLOCKED.
 5. CABLE MEETS REQUIREMENTS OF EUROCLASS Eca PER EN 50575.
 6. CABLE DECLARATION OF PERFORMANCE IS PAN-DOP-FA008.



CABLE DESCRIPTION		
FIBER OPTIC SINGLE STRAND DISTRIBUTION CABLE		
PART NUMBERS AVAILABLE	FIBER TYPE	JACKET RATING
FAKC912-40	SINGLEMODE 9/125um	LSZH
FAKC612-40	MULTIMODE 62.5/125um OM1	LSZH
FAKC512-40	MULTIMODE 50/125um OM2	LSZH
FAKCX12-40	MULTIMODE 50/125um OM3	LSZH
FAKCZ12-40	MULTIMODE 50/125um OM4	LSZH

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
	1500 N (337 lbf)	500 N (112 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

							TITLE		FIBER OPTIC SINGLE STRAND 12 FIBER INDOOR/OUTDOOR CABLE WITH 900um BUFFERED FIBERS	
							ITEM REVISION NAME		CUSTOMER DRAWING	
							MO2432DK/00			
							DATASET FILE NAME			
							MO2432DK_DC_12/00A			
							UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]		PART NO.	
							.X ± .XXX ± .010 [0.3]		FAKC*12-40	
							.XX ± .03 [0.8] ANGLES ±			
									DRAWING NUMBER:	
							THIRD ANGLE PROJECTION		MO2432DK - DC - 12	
OOA	07-17-17	SAT	WMA	SKH	INITIAL RELEASE	MO2432DK-DC-12	DRAWN BY	DATE	CHK	SCALE
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	SAT	06-20-17	WMA	NONE
							SHT 1 OF 1		SIZE A	