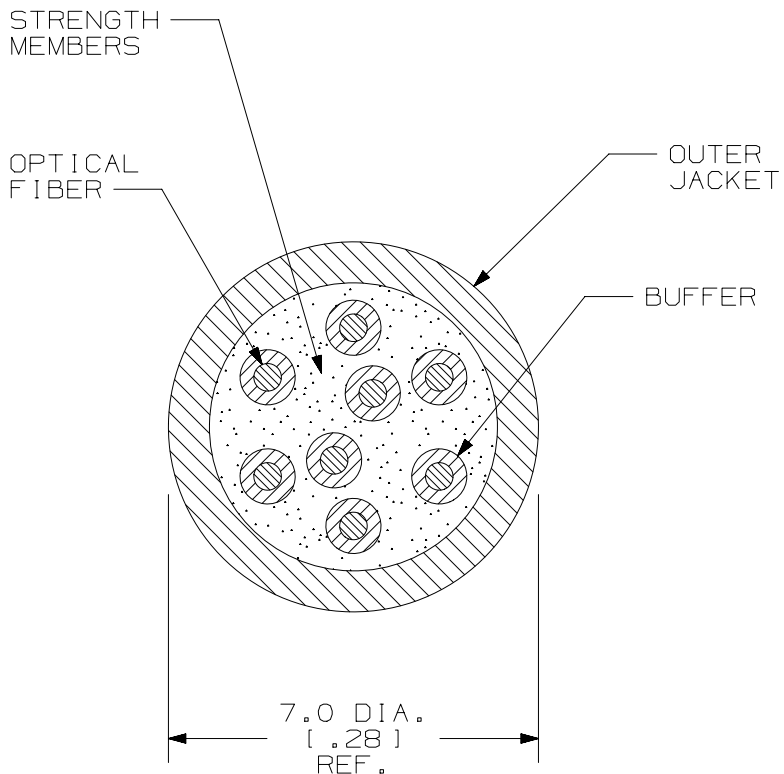


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

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 IS NOT LONGITUDINALLY WATER-BLOCKED.
5. CABLE MEETS REQUIREMENTS OF EUROCLASS Cca PER EN 50575.
6. CABLE DECLARATION OF PERFORMANCE IS PAN-DOP-FA016.



CABLE DESCRIPTION		
FIBER OPTIC SINGLE STRAND DISTRIBUTION CABLE		
PART NUMBERS AVAILABLE	FIBER TYPE	JACKET RATING
FAKC908-24	SINGLEMODE 9/125um	LSZH
FAKC608-24	MULTIMODE 62.5/125um OM1	LSZH
FAKC508-24	MULTIMODE 50/125um OM2	LSZH
FAKCX08-24	MULTIMODE 50/125um OM3	LSZH
FAKCZ08-24	MULTIMODE 50/125um OM4	LSZH

TECHNICAL SPECIFICATIONS					
MAXIMUM LOSS		BEND RADIUS			
3.5 dB/KM @ 850nm 1.5 dB/KM @ 1300nm	INSTALLATION	LONG TERM			
	70 mm (2.8 in)	140 mm (5.5 in)			
SINGLEMODE MAXIMUM LOSS		TENSILE LOAD - LSZH RATED			
.75 dB/KM @ 1310nm .75 dB/KM @ 1500nm	INSTALLATION	LONG TERM			
	680 N (152.9 lbf)	340 N (76.4 lbf)			
TEMPERATURE					
INSTALLATION		OPERATION		STORAGE	
-20° C TO +60° C -4° F TO +140° F		-40° C TO +70° C -40° F TO +158° F		-40° C TO +70° C -40° F TO +158° F	

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
00A	03-22-18	SAT	WMA	SKH	INITIAL RELEASE	M02432DW-DC-08

TITLE					
FIBER OPTIC SINGLE STRAND 8 FIBER INDOOR/OUTDOOR CABLE WITH 900um BUFFERED FIBERS					
CUSTOMER DRAWING					
ITEM REVISION NAME			M02432DW/00		
DATASET FILE NAME			M02432DW_DC_08/00A		
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN (mm)					PART NO. FAKC*08-24
.x ±		.xxx ± .010 (0.3)			
.xx ± .03 (0.8)		ANGLES ±			
DRAWN BY SAT				DATE 03-22-18	
CHK WMA		SCALE NONE		DRAWING NUMBER: M02432DW-DC-08	
THIRD ANGLE PROJECTION				SHT 1 OF 1	
SIZE A					