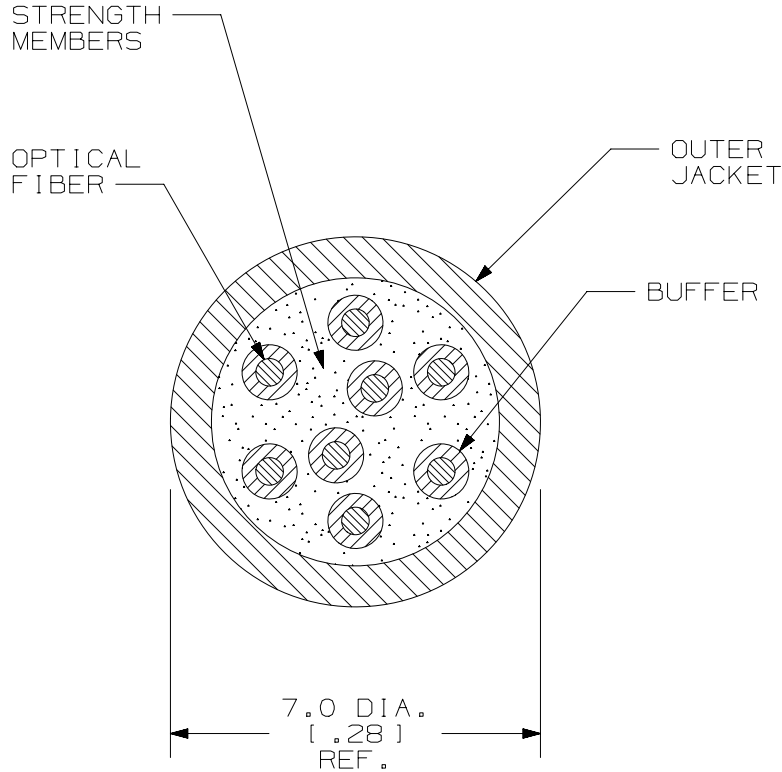


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

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 REQUIRMENTS 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 70 mm (2.8 in)	LONG TERM 140 mm (5.5 in)
SINGLEMODE MAXIMUM LOSS	TENSILE LOAD - LSZH RATED	
.75 dB/KM @ 1310nm .75 dB/KM @ 1500nm	INSTALLATION 680 N (152.9 lbf)	LONG TERM 340 N (76.4 lbf)
TEMPERATURE		
INSTALLATION -20° C TO +60° C -4° F TO +140° F	OPERATION -40° C TO +70° C -40° F TO +158° F	STORAGE -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) .x ± .xxx ± .010 (0.3) .xx ± .03 (0.8) ANGLES ±					
PART NO. FAKC*08-24					
DRAWING NUMBER: M02432DW-DC-08					
DRAWN BY SAT	DATE 03-22-18	CHK WMA	SCALE NONE	SHT 1 OF 1	SIZE A