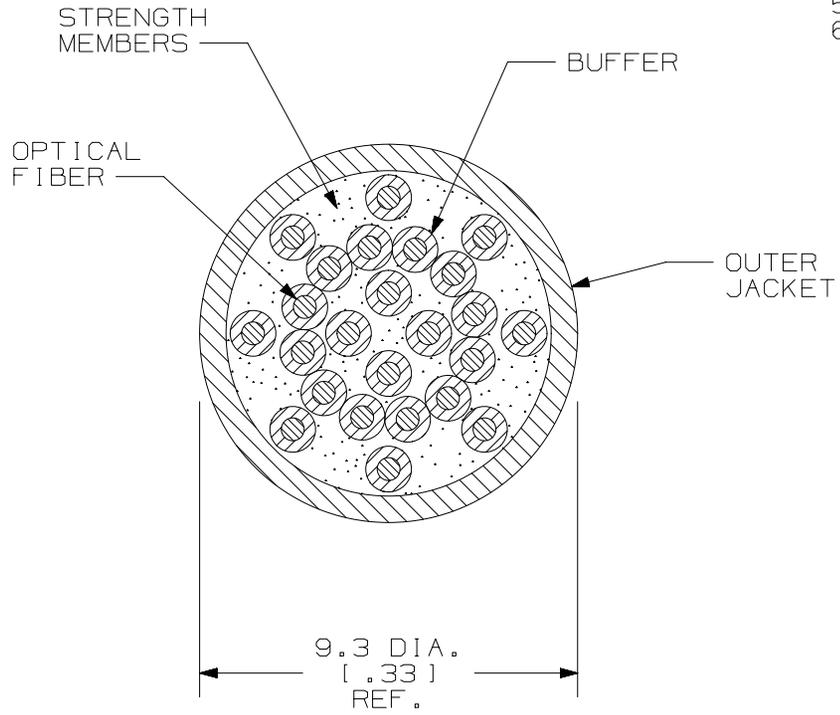


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

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
FAKC924-24	SINGLEMODE 9/125	LSZH
FAKC624-24	MULTIMODE 62.5/125 OM1	LSZH
FAKC524-24	MULTIMODE 50/125 OM2	LSZH
FAKCX24-24	MULTIMODE 50/125 OM3	LSZH
FAKCZ24-24	MULTIMODE 50/125 OM4	LSZH
FAKCW24-24	MULTIMODE 50/125 OM5	LSZH

TECHNICAL SPECIFICATIONS		
MULTIMODE MAXIMUM LOSS 3.5 dB/KM @ 850nm 1.5 dB/KM @ 1300nm	BEND RADIUS	
	INSTALLATION 93 mm (3.7 in)	LONG TERM 186 mm (7.4 in)
SINGLEMODE MAXIMUM LOSS .75 dB/KM @ 1310nm .75 dB/KM @ 1500nm	TENSILE LOAD - LSZH RATED	
	INSTALLATION 1400 N (314 lbf)	LONG TERM 700 N (157 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-24

TITLE
FIBER OPTIC SINGLE STRAND 24 FIBER INDOOR/OUTDOOR CABLE WITH 900µm BUFFERED FIBERS

CUSTOMER DRAWING

ITEM REVISION NAME
M02432DW/00

DATASET FILE NAME
M02432DW_DC_24/00A

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN (mm)
.x ± .xxx ± .010 (0.3)
.xx ± .03 (0.8) ANGLES ±

PART NO.
FAKC*24-24

DRAWING NUMBER:
M02432DW-DC-24

THIRD ANGLE PROJECTION

DRAWN BY: SAT DATE: 03-22-18 CHK: WMA SCALE: NONE

SHT 1 OF 1

SIZE: A