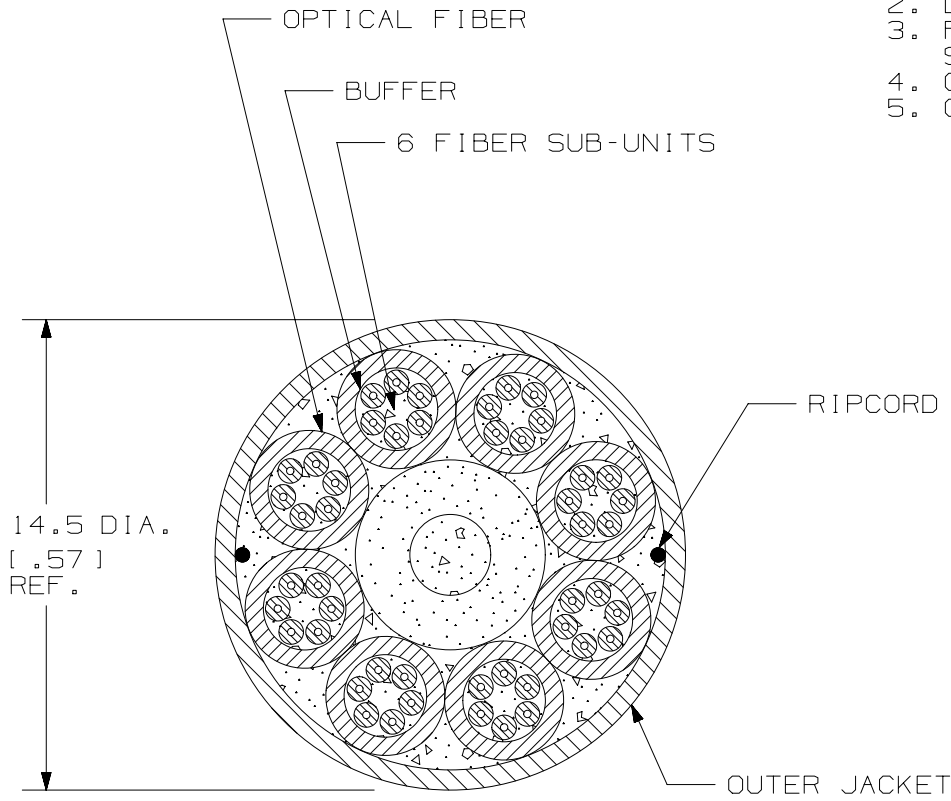


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

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 Ecd PER EN 50575.
5. CABLE DECLARATION OF PERFORMANCE IS PAN-DOP-FA006.



CABLE DESCRIPTION			
FIBER OPTIC MULTI SUB-UNITS DISTRIBUTION CABLE			
PART NUMBERS AVAILABLE	FIBER TYPE	JACKET RATING	COLOR
FAEC948-40	SINGLEMODE 9/125	LSZH	YELLOW
FAEC648-40	MULTIMODE 62.5/125	LSZH	ORANGE
FAEC548-40	MULTIMODE 50/125	LSZH	ORANGE
FAECX48-40	MULTIMODE 50/125 OM3	LSZH	AQUA
FAECZ48-40	MULTIMODE 50/125 OM4	LSZH	AQUA

TECHNICAL SPECIFICATIONS		
MAXIMUM LOSS	BEND RADIUS	
3.5 dB/KM @ 850nm 1.5 dB/KM @ 1300nm	INSTALLATION	LONG TERM
	150 mm (5.9 in)	150 mm (5.9 in)
SINGLEMODE MAXIMUM LOSS	TENSILE LOAD - LSZH RATED	
.75 dB/KM @ 1310nm .75 dB/KM @ 1500nm	INSTALLATION	LONG TERM
	2800 N (360 lbf)	1400 N (315 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 +70° C -40° F TO +158° F

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
00A	07-12-17	SAT	WMA	SKH	INITIAL RELEASE	M02432D1-DC-48

TITLE FIBER OPTIC 48 FIBER DISTRIBUTION CABLE W/900um TIGHT BUFFER	
CUSTOMER DRAWING	
ITEM REVISION NAME M02432D1/00	PANDUIT
DATASET FILE NAME M02432D1_DC_48/00A	
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN (mm) .x ± .xxx ± .010 (0.3) .xx ± .03 (0.8) ANGLES ±	PART NO. FAEC*48-40
THIRD ANGLE PROJECTION	DRAWING NUMBER: M02432D1-DC-48
DRAWN BY SAT	DATE 06-21-17
CHK WMA	SCALE NONE
SHT 1 OF 1	
SIZE A	