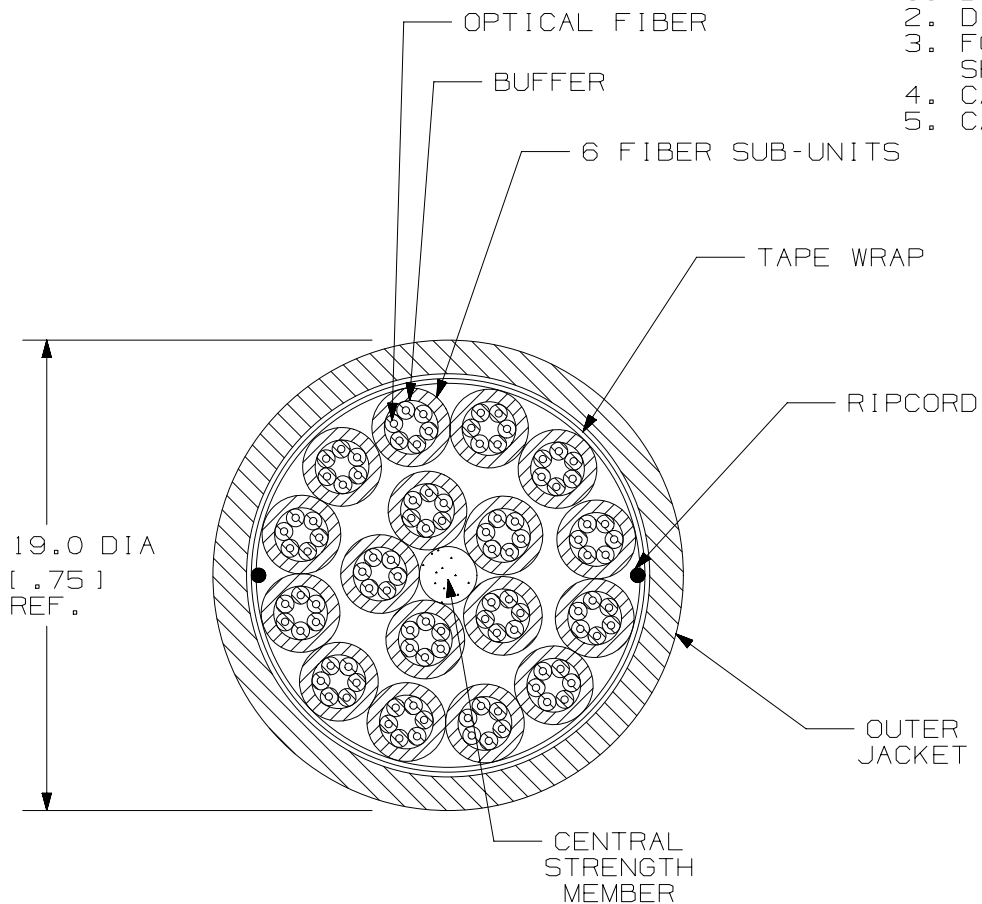


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

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



CABLE DESCRIPTION			
FIBER OPTIC MULTI SUB-UNIT DISTRIBUTION CABLE			
PART NUMBERS AVAILABLE	FIBER TYPE	JACKET RATING	COLOR
FAEC996-40	SINGLEMODE 9/125um	LSZH	YELLOW
FAEC696-40	MULTIMODE 62.5/125um	LSZH	ORANGE
FAEC596-40	MULTIMODE 50/125um OM2	LSZH	ORANGE
FAECX96-40	MULTIMODE 50/125um OM3	LSZH	AQUA
FAECZ96-40	MULTIMODE 50/125um OM4	LSZH	AQUA

TECHNICAL SPECIFICATIONS		
MAXIMUM LOSS 3.5 dB/KM @ 850nm 1.5 dB/KM @ 1300nm	BEND RADIUS	
	INSTALLATION 200 mm (7.9 in)	LONG TERM 200 mm (7.9 in)
SINGLEMODE MAXIMUM LOSS .75 dB/KM @ 1310nm .75 dB/KM @ 1500nm	TENSILE LOAD - LSZH RATED	
	INSTALLATION 4400 N (990 lbf)	LONG TERM 2200 N (495 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	DRAWN BY	DATE	CHK	SCALE	SHT 1 OF 1	SIZE
00A	07-12-17	SAT	WMA	SKH	INITIAL RELEASE	M02432DI-DC-96	SAT	06-21-17	WMA	NONE		A

TITLE
FIBER OPTIC 96 FIBER DISTRIBUTION CABLE W/900um TIGHT BUFFER
CUSTOMER DRAWING

ITEM REVISION NAME
M02432DI/00

DATASET FILE NAME
M02432DI_DC_96/00A

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

PART NO.
FAEC*96-40

DRAWING NUMBER:
M02432DI-DC-96

THIRD ANGLE PROJECTION