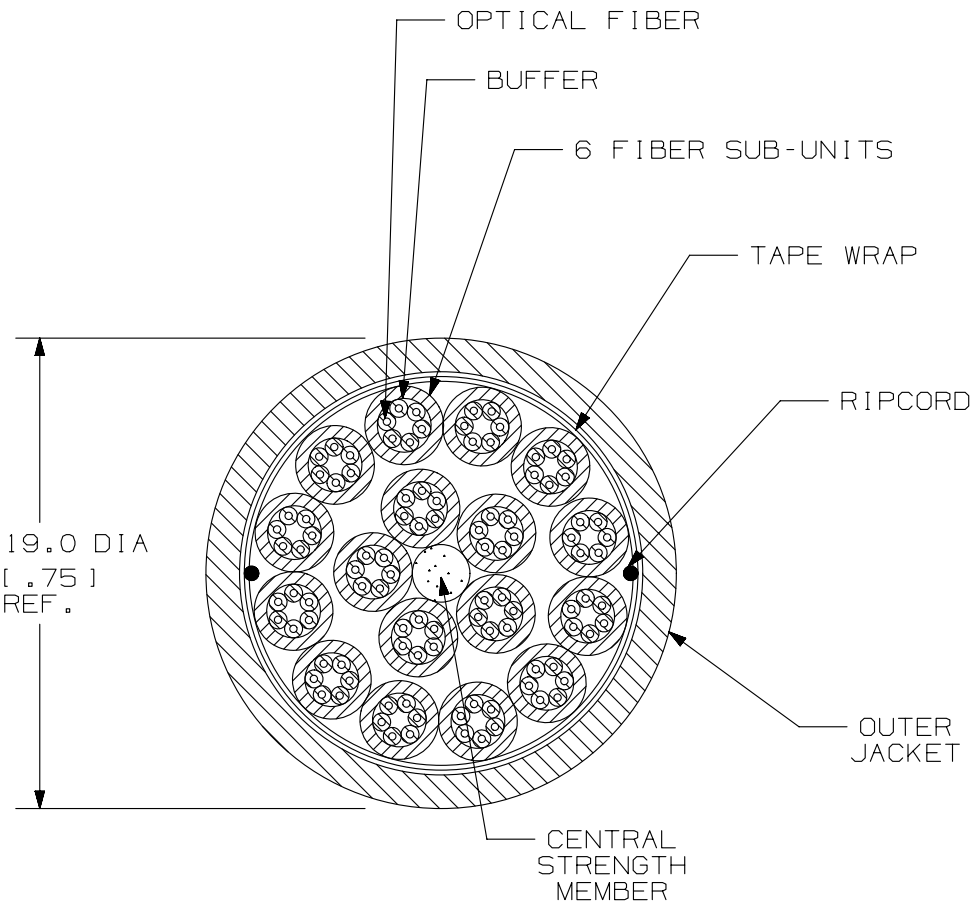
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



CABLE DESCRIPTION			
FIBER OPTIC MULTI SUB-UNIT DISTRIBUTION CABLE			
PART NUMBERS AVAILABLE	FIBER TYPE	JACKET RATING	COLOR
FPKL996	SINGLEMODE 9/125um	LSZH	YELLOW
FPKL696	MULTIMODE 62.5/125um OM1	LSZH	ORANGE
FPKL596	MULTIMODE 50/125um OM2	LSZH	ORANGE
FQKLX96	MULTIMODE 50/125um OM3	LSZH	AQUA
FQKLZ96	MULTIMODE 50/125um OM4	LSZH	AQUA

TECHNICAL SPECIFICATIONS		
MAXIMUM LOSS	BEND RADIUS	
	INSTALLATION	LONG TERM
3.5 dB/KM @ 850nm 1.5 dB/KM @ 1300nm	200 mm (7.9 in)	200 mm (7.9 in)
SINGLEMODE MAXIMUM LOSS	TENSILE LOAD	
	INSTALLATION	LONG TERM
.75 dB/KM @ 1310nm .75 dB/KM @ 1500nm	6600 N (1480 lbf)	2200 N (495 lbf)

TEMPERATURE		
INSTALLATION	OPERATION	STORAGE
-40° C TO +70° C -40° F TO +158° F	-40° C TO +70° C -40° F TO +158° F	-40° C TO +70° C -40° F TO +158° F

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 LONGITUDINNALLY WATER-BLOCKED.

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
00	02-05-14	SAT	WMA	TCB	RELEASED TO PRODUCTION	M02432CR-DC

TITLE
FIBER OPTIC 96 FIBER INDOOR/OUTDOOR CABLE W/900um TIGHT BUFFER

CUSTOMER DRAWING

ITEM REVISION NAME: M02432CR/00

DATASET FILE NAME: M02432CR_DC/00A

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]
.X ± .XXX ± .010 [0.3]
.XX ± .03 [0.8] ANGLES ±

THIRD ANGLE PROJECTION

PANDUIT

PART NO.: SEE TABLE

DRAWING NUMBER: M02432CR-DC

DRAWN BY	DATE	CHK	SCALE	SHT 1 OF 1	SIZE
SAT	02-05-14	WMA	NONE		A