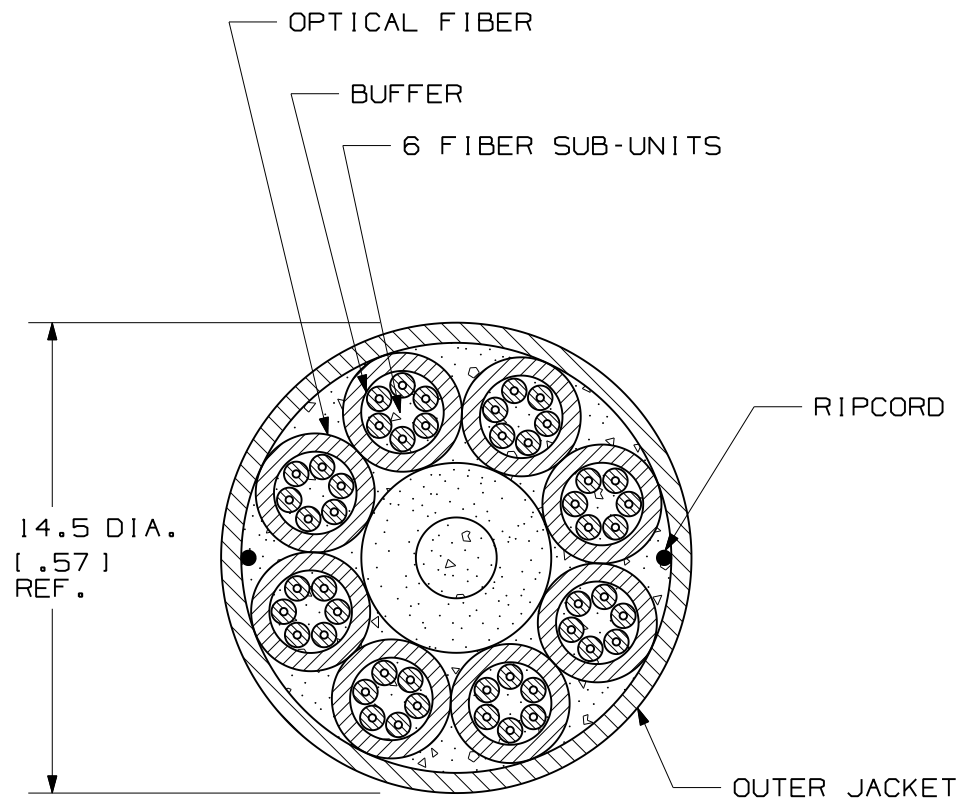




CABLE DESCRIPTION			
FIBER OPTIC MULTI SUB-UNITS DISTRIBUTION CABLE			
PART NUMBERS AVAILABLE	FIBER TYPE	JACKET RATING	COLOR
FPDL948	SINGLEMODE 9/125	LSZH	YELLOW
FPDL648	MULTIMODE 62.5/125	LSZH	ORANGE
FPDL548	MULTIMODE 50/125	LSZH	ORANGE
FQDLX48	MULTIMODE 50/125 OM3	LSZH	AQUA
FQDLZ48	MULTIMODE 50/125 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

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.

										FIBER OPTIC 48 FIBER DISTRIBUTION CABLE W/900um TIGHT BUFFER CUSTOMER DRAWING
										
										PANDUIT ™ CORP. TINLEY PARK, ILL 60477
										ALL DIMENSIONS ARE GIVEN IN INCHES, UNLESS OTHERWISE SPECIFIED. DIMENSIONAL TOLERANCES ARE: (.X) (.XXX) ± .010 (0.3) (.XX) ± .03 (0.8) ANGLES
										DRAWING FILENAME MO2432BE_DC_48/00B
										SCALE NONE
										PART NO. FPDL*48
										DRAWING NO. 02432-22
										SIZE A
01	08-17-11	EFK	WMA	RELEASED TO PRODUCTION	02432-22	WMA	TCB			
REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH	