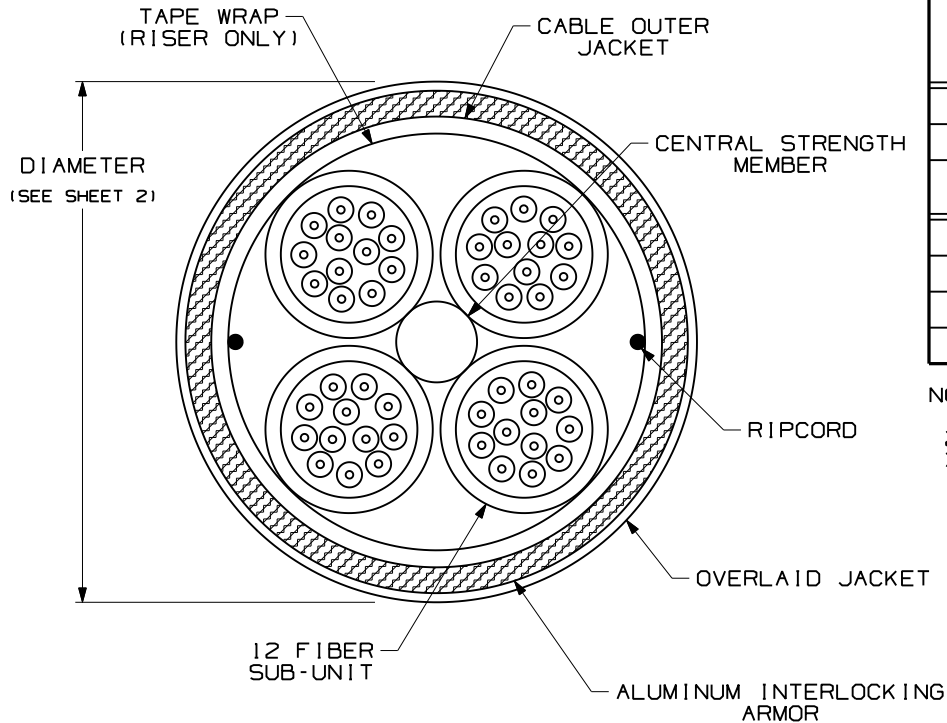


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.




TECHNICAL SPECIFICATIONS			
MAXIMUM LOSS		SINGLEMODE MAXIMUM LOSS	
3.5dB/KM @ 850nm 1.5dB/KM @ 1300nm		.75dB/KM @ 1310nm .75dB/KM @ 1500nm	
TENSILE LOAD - OFCR		TENSILE LOAD - OFCR-LS/OFCP	
INSTALLATION	LONG TERM	INSTALLATION	LONG TERM
1320 N (300 lbf)	330 N (74 lbf)	660 N (150 lbf)	165 N (38 lbf)
OPERATION		OFCR-LS/OFCP	
INSTALLATION		OFCR	
STORAGE		OFCR-LS/OFCP	
-20°C TO +50°C (-4°F TO +122°F)		0°C TO +50°C (+32°F TO +122°F)	
-40°C TO +65°C (-40°F TO +149°F)		-40°C TO +65°C (-40°F TO +149°F)	

NOTES:

1. DIAMETER DIMENSION, SHOWN FOR REFERENCE ONLY.
2. DIMENSIONS IN BRACKETS () ARE ENGLISH.
3. ALL MATERIALS AND COMPONENTS USED MUST MEET THE MATERIAL RESTRICTIONS OF RoHS (EUROPEAN DIRECTIVE 2002/95/EC ON THE RESTRICTION OF HAZARDOUS SUBSTANCES) AS PROPOSED BY THE RoHS TECHNICAL ADAPTATION COMMITTEE.

REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH
02	10-26-09	EFK		RELEASED TO PRODUCTION	02055-99				

OPTI-CORE 48 FIBER ARMORED DISTRIBUTION CABLE
WITH 4 SUB-UNITS OF 12 FIBERS
CUSTOMER DRAWING

	PANDUIT ™ CORP. TINLEY PARK, ILL 60477	
	ALL DIMENSIONS ARE GIVEN IN INCHES, UNLESS OTHERWISE SPECIFIED. DIMENSIONAL TOLERANCES ARE: (.X) (.XXX) ±0.3 (.010) (.XX) ±0.8 (.03) ANGLES	DRAWING FILENAME M02055BX_DC_48/01A SCALE NONE
DRAWN BY MC	REVIEW DRAWING NUMBERS	
DATE 06-03-05	PART NO. FSP**48Y FOP**48Y	
CHK'D WMA	DRAWING NO. 02055-99	SIZE A
SHEET 1 OF 2		

