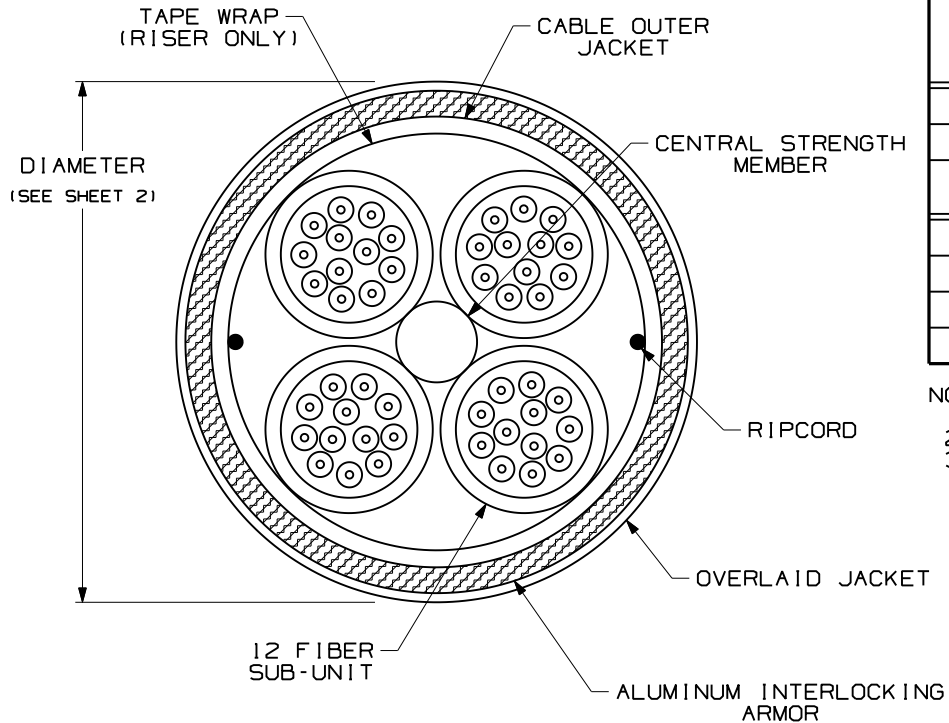


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TECHNICAL SPECIFICATIONS			
MAXIMUM LOSS		SINGLEMODE MAXIMUM LOSS	
3.5dB/KM @ 850nm 1.5dB/KM @ 1300nm		.75dB/KM @ 1310nm .75dB/KM @ 1500nm	
TENSILE LOAD - OFCR		TENSILE LOAD - OFCR-LS/OFCP	
INSTALLATION	LONG TERM	INSTALLATION	LONG TERM
1320 N (300 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)			

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.


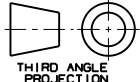
REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH
02	10-26-09	EFK		RELEASED TO PRODUCTION	02055-99				

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

	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
	THIRD ANGLE PROJECTION	SCALE NONE	PART NO. FSP**48Y FOP**48Y
DRAWN BY MC	REVIEW DRAWING NUMBERS	DRAWING NO. 02055-99	SIZE A
DATE 06-03-05	CHK'D WMA	SHEET 1 OF 2	

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PANDUIT PART NUMBER	FIBER TYPE	JACKET RATING	DIAMETER	BEND RADIUS	
				INSTALLED	LONG TERM
FSPR948Y	SINGLEMODE 9/125µM	OFCR	22.1mm (0.870")	53.0cm (20.9")	26.5cm (10.4")
FSPPP948Y		OFCP			
FSPL948Y		OFCR-LS			
FSPR548Y	MULTIMODE 50/125µM	OFCR	22.1mm (0.870")		
FSPPP548Y		OFCP			
FSPL548Y		OFCR-LS			
FSPR648Y	MULTIMODE 62.5/125µM	OFCR	22.1mm (0.870")		
FSPPP648Y		OFCP			
FSPL648Y		OFCR-LS			
FOPRX48Y	MULTIMODE 50/125µM OM3	OFCR	22.1mm (0.870")		
FOPPP48Y		OFCP			
FOPPL48Y		OFCR-LS			
FOPRZ48Y	MULTIMODE 50/125µM OM4	OFCR	22.1mm (0.870")		
FOPPP48Y		OFCP			

										OPTI-CORE 48 FIBER ARMORED DISTRIBUTION CABLE WITH 4 SUB-UNITS OF 12 FIBERS CUSTOMER DRAWING	
										 PANDUIT ™ CORP. TINLEY PARK, ILL 60477	
										 THIRD ANGLE PROJECTION	
										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	
										PART NO. FSP**48Y FOP**48Y	
										DRAWING NO. 02055-99	
										SIZE A	
02	10-26-09	EFK		RELEASED TO PRODUCTION	02055-99						DATE 06-03-05
REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH	CHK'D	WMA

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