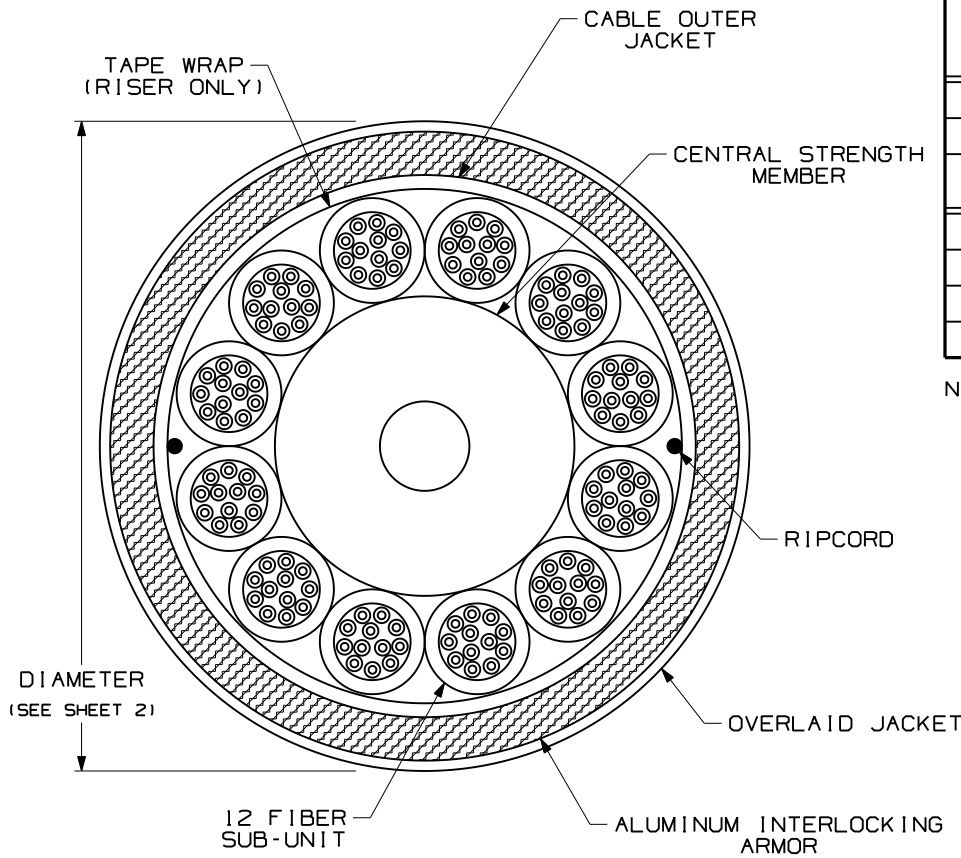



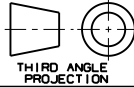
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



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	
INSTALLATION		OFCR-LS/OFCP	
STORAGE		OFCR	
		OFCR-LS/OFCP	
		OFCR	
		OFCR-LS/OFCP	


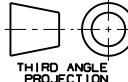

NOTES:

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.

										OPTI-CORE 144 FIBER ARMORED DISTRIBUTION CABLE WITH 12 SUB-UNITS OF 12 FIBERS		CUSTOMER DRAWING			
										 PANDUIT ™ CORP. TINLEY PARK, ILL 60477		DRAWING FILENAME MO2055BX_DC_144/01A			
										 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		SCALE NONE	
										DRAWN BY MC		REVIEW DRAWING NUMBERS		PART NO. FSP**1AY FOP**1AY	
										DATE 06-03-05		DRAWING NO. 02055-102		SIZE A	
										CHK'D WMA		SHEET 1 OF 2			
02	10-26-09	EFK		RELEASED TO PRODUCTION	02055-102										
REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH						

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PANDUIT PART NUMBER	FIBER TYPE	JACKET RATING	DIAMETER	BEND RADIUS	
				INSTALLED	LONG TERM
FSPR91AY	SINGLEMODE 9/125µM	OFCR	31.1mm [1.224"]	64.2cm [25.3"]	32.1cm [12.7"]
FSP91AY		OFCP			
FSPL91AY		OFCR-LS			
FSPR51AY	MULTIMODE 50/125µM	OFCR	31.1mm [1.224"]		
FSP51AY		OFCP			
FSPL51AY		OFCR-LS			
FSPR61AY	MULTIMODE 62.5/125µM	OFCR	31.1mm [1.224"]		
FSP61AY		OFCP			
FSPL61AY		OFCR-LS			
FOPRX1AY	MULTIMODE 50/125µM OM3	OFCR	31.1mm [1.224"]		
FOPP1AY		OFCP			
FOPL1AY		OFCR-LS			
FOPR21AY	MULTIMODE 50/125µM OM4	OFCR	31.1mm [1.224"]		
FOPP21AY		OFCP			

										OPTI-CORE 144 FIBER ARMORED DISTRIBUTION CABLE WITH 12 SUB-UNITS OF 12 FIBERS CUSTOMER DRAWING
										 PANDUIT TM 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 MO2055BX_DC_144/01A
										SCALE NONE
										PART NO. FSP**1AY FOP**1AY
02	10-26-09	EFK		RELEASED TO PRODUCTION	02055-102					DRAWING NO. 02055-102 SHEET 2 OF 2
REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH	SIZE A
										 WMA