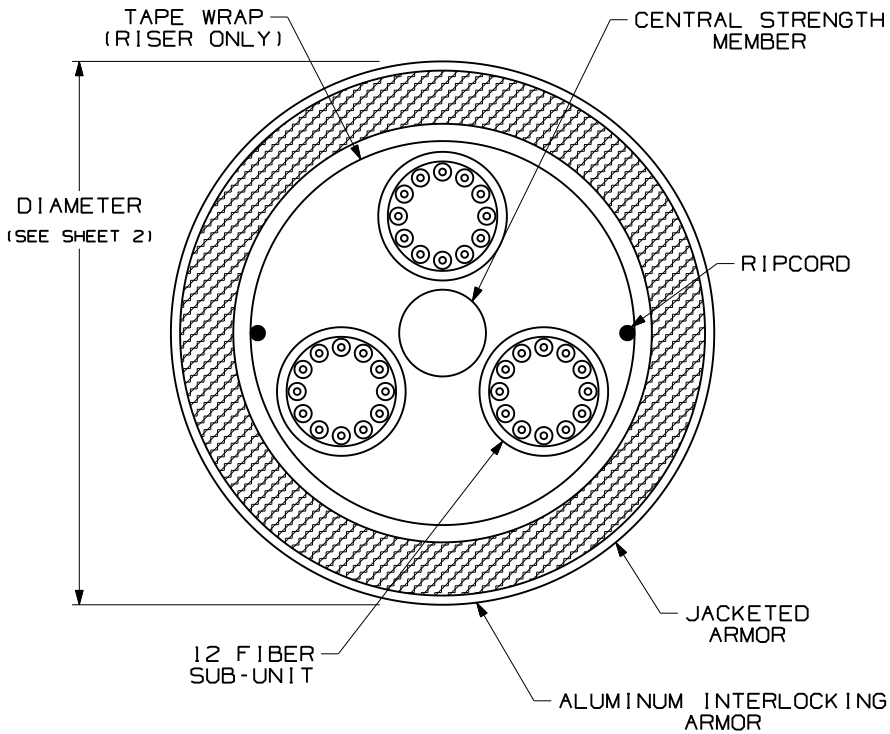
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



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)

	OFCR	OFCR-LS/OFCP
OPERATION	-20° C TO +50° C (-4° F TO +122° F)	0° C TO +50° C (+32° F TO +122° F)
INSTALLATION		
STORAGE	-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 COMMITEE.

REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP	OTH
02	10-26-09	EFK		RELEASED TO PRODUCTION	02055-105			

FIBER OPTIC 36 FIBER ARMORED DISTRIBUTION CABLE
WITH 3 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

DRAWN BY: MC
DATE: 02-28-06
CHK'D: WMA
REVIEW DRAWING NUMBERS

DRAWING FILENAME: M02055BV_DC_36/01A
SCALE: NONE
PART NO. FSP**36Y FOP**36Y
DRAWING NO. 02055-105
SHEET 1 OF 2
SIZE A

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PANDUIT PART NUMBER	FIBER TYPE	JACKET RATING	DIAMETER	BEND RADIUS	
				INSTALLED	LONG TERM
FSPR936Y	SINGLEMODE 9/125uM	OFCR	24.4mm [0.961"]	55.3cm [21.8"]	27.7cm [10.9"]
FSPP936Y		OFCP			
FSPL936Y		OFCR-LS	21.3mm [0.839"]		
FSPR536Y	MULTIMODE 50/125uM	OFCR	24.4mm [0.961"]		
FSPP536Y		OFCP			
FSPL536Y		OFCR-LS	21.3mm [0.839"]		
FSPR636Y	MULTIMODE 62.5/125uM	OFCR	24.4mm [0.961"]		
FSPP636Y		OFCP			
FSPL636Y		OFCR-LS	21.3mm [0.839"]		
FOPRX36Y	MULTIMODE 50/125uM OM3	OFCR	24.4mm [0.961"]		
FOPPX36Y		OFCP			
FOPLX36Y		OFCR-LS	21.3mm [0.839"]		
FOPRZ36Y	MULTIMODE 50/125uM OM4	OFCR	24.4mm [0.961"]		
FOPPZ36Y		OFCP			

REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP	OTH
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PART NO. FSP**36Y FOP**36Y
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SHEET 2 OF 2
SIZE A