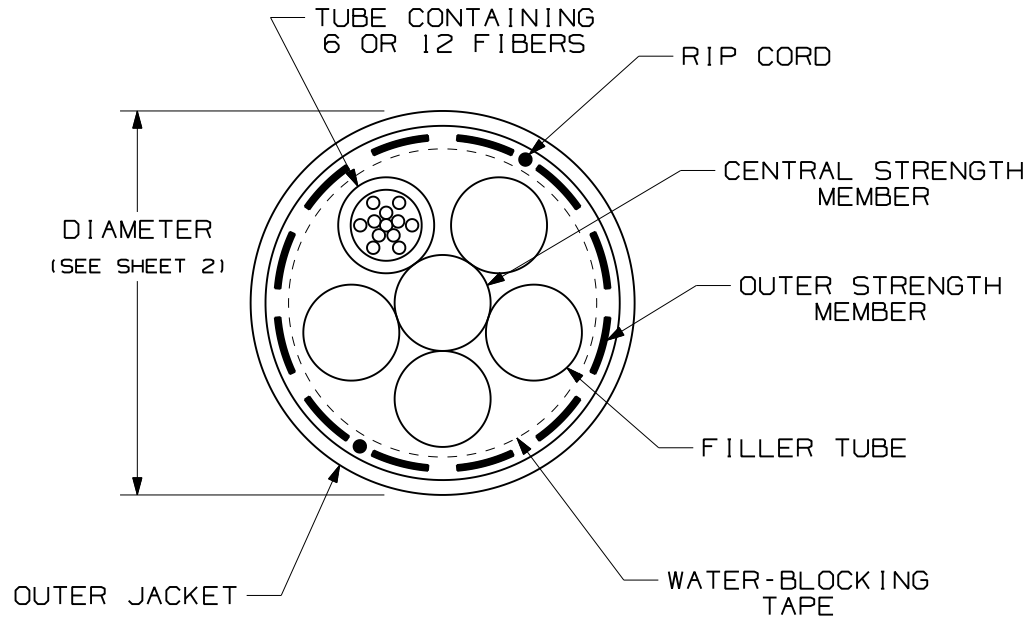


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NOTES:


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.



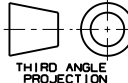
TECHNICAL SPECIFICATIONS		
MAXIMUM LOSS		SINGLEMODE MAXIMUM LOSS
3.5 dB/KM @ 850nm 1.5 dB/KM @ 1300nm		.40 dB/KM @ 1310nm .30 dB/KM @ 1500nm
BEND RADIUS		
INSTALLATION		LONG TERM
26.0cm (10.2in)		13.0cm (5.1in)
TENSILE LOAD		
INSTALLATION		LONG TERM
2700 N (600 lbf)		890 N (200 lbf)
TEMPERATURE		
INSTALLATION	OPERATION	STORAGE
-30° C TO +60° C -22° F TO +140° F	-40° C TO +70° C -40° F TO +158° F	-40° C TO +75° C -40° F TO +167° F

03	10-29-09	EFK		RELEASED TO PRODUCTION	02055-168																
REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH												

**OUTSIDE PLANT UNARMORED CABLE WITH UP TO 12 FIBER SUB-UNITS**  
CUSTOMER DRAWING



**PANDUIT**™  
CORP.  
TINLEY PARK, ILL 60477


 <small>THIRD ANGLE PROJECTION</small>	ALL DIMENSIONS ARE GIVEN IN INCHES, UNLESS OTHERWISE SPECIFIED. DIMENSIONAL TOLERANCES ARE: (.X) (.XXX)±0.3 (.010) (.XX)±0.8 (.03) ANGLES	DRAWING FILENAME M02055DC_DC_6-48/01B SCALE NONE
DRAWN BY EFK	REVIEW DRAWING NUMBERS	PART NO. FSTN*** FOTN***
DATE 07-10-07		DRAWING NO. 02055-168 SHEET 1 OF 2
CHK'D WMA		A

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PANDUIT PART NUMBER	FIBER TYPE	FIBER COUNT	TUBE COUNT	FILLER TUBES	DIAMETER
FSTN906	SINGLEMODE 9/125um	6	1 WITH 6 FIBERS	4	11.1mm [ 0.44" ]
FSTN912		12	1 WITH 12 FIBERS		
FSTN924		24	2 WITH 12 FIBERS		
FSTN936		36	3 WITH 12 FIBERS		
FSTN948		48	4 WITH 12 FIBERS		
FSTN606	MULTIMODE 62.5/125um	6	1 WITH 6 FIBERS	4	
FSTN612		12	1 WITH 12 FIBERS		
FSTN624		24	2 WITH 12 FIBERS		
FSTN636		36	3 WITH 12 FIBERS		
FSTN648		48	4 WITH 12 FIBERS		
FSTN506	MULTIMODE 50/125um	6	1 WITH 6 FIBERS	4	
FSTN512		12	1 WITH 12 FIBERS		
FSTN524		24	2 WITH 12 FIBERS		
FSTN536		36	3 WITH 12 FIBERS		
FSTN548		48	4 WITH 12 FIBERS		
FOTNX06	MULTIMODE 50/125um OM3	6	1 WITH 6 FIBERS	4	
FOTNX12		12	1 WITH 12 FIBERS		
FOTNX24		24	2 WITH 12 FIBERS		
FOTNX36		36	3 WITH 12 FIBERS		
FOTNX48		48	4 WITH 12 FIBERS		
FOTNZ06	MULTIMODE 50/125um OM4	6	1 WITH 6 FIBERS	4	
FOTNZ12		12	1 WITH 12 FIBERS		
FOTNZ24		24	2 WITH 12 FIBERS		
FOTNZ36		36	3 WITH 12 FIBERS		
FOTNZ48		48	4 WITH 12 FIBERS		

REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH
03	10-29-09	EFK		RELEASED TO PRODUCTION	02055-168				

OUTSIDE PLANT UNARMORED CABLE WITH  
UP TO 12 FIBER SUB-UNITS  
CUSTOMER DRAWING



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UNLESS OTHERWISE SPECIFIED,  
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(.X) (.XXX)±0.3 (.010)  
(.XX)±0.8 (.03) ANGLES

DRAWING FILENAME  
M02055DC\_DC\_6-48/01B

SCALE  
NONE

DRAWN BY  
EFK

REVIEW DRAWING NUMBERS

PART NO.  
FSTN\*\*\*  
FOTN\*\*\*

DATE  
07-10-07

DRAWING NO.  
02055-168

SIZE  
A

CHK'D  
WMA

SHEET 2 OF 2

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