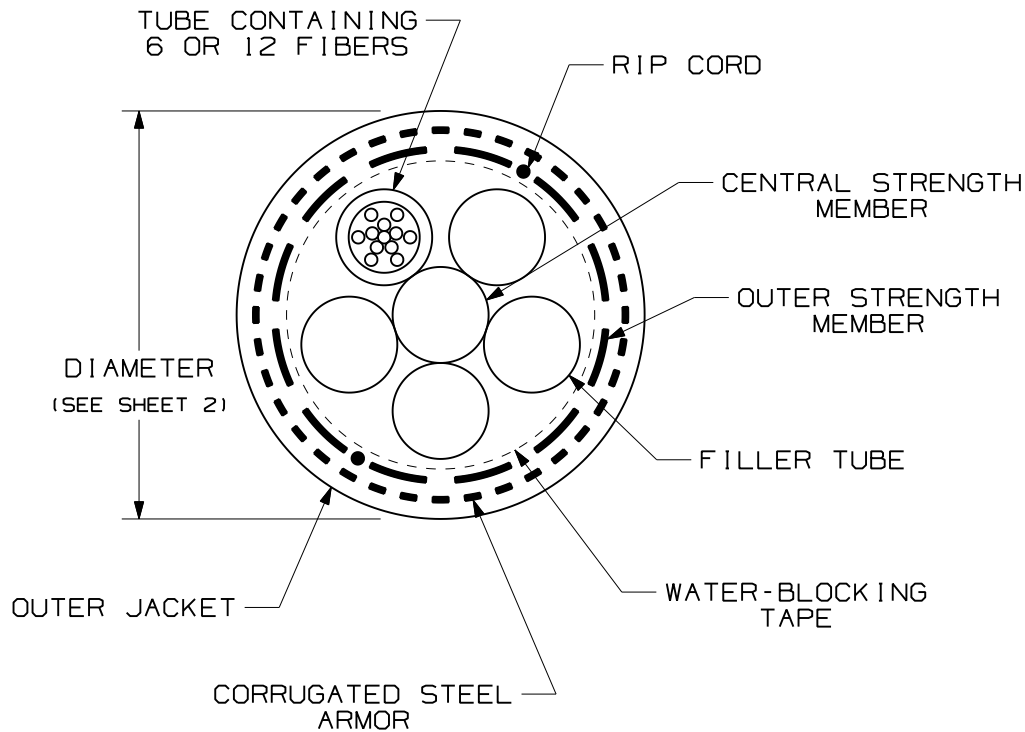


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

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.



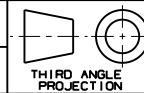
TECHNICAL SPECIFICATIONS		
MAXIMUM LOSS		SINGLEMODE MAXIMUM LOSS
3.5 dB/KM @ 850nm 1.5 dB/KM @ 1300nm		.40 dB/KM @ 1310nm .30 dB/KM @ 1500nm
BEND RADIUS		
INSTALLATION		LONG TERM
30.0cm (11.8in)		15.0cm (5.9in)
TENSILE LOAD		
INSTALLATION		LONG TERM
2700 N (600 lbf)		890 N (200 lbf)
TEMPERATURE		
INSTALLATION	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

REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH
02	10-29-09	EFK		RELEASED TO PRODUCTION	02055-158				

OUTSIDE PLANT SINGLE ARMOR-SINGLE JACKET
CABLE WITH UP TO 12 FIBER SUB-UNITS
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
M02055DA_DC_6-48/00C
SCALE
NONE


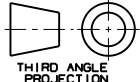
DRAWN BY
EFK
DATE
07-10-07
CHK'D
WMA

REVIEW DRAWING NUMBERS

PART NO. FSWN***
FOWN***
DRAWING NO.
02055-158
SHEET 1 OF 2
SIZE
A

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

PANDUIT PART NUMBER	FIBER TYPE	FIBER COUNT	TUBE COUNT	FILLER TUBES	DIAMETER
FSWN906	SINGLEMODE 9/125um	6	1 WITH 6 FIBERS	4	15.0mm (0.59")
FSWN912		12	1 WITH 12 FIBERS		
FSWN924		24	2 WITH 12 FIBERS		
FSWN936		36	3 WITH 12 FIBERS		
FSWN948		48	4 WITH 12 FIBERS		
FSWN606	MULTIMODE 62.5/125um	6	1 WITH 6 FIBERS	4	
FSWN612		12	1 WITH 12 FIBERS		
FSWN624		24	2 WITH 12 FIBERS		
FSWN636		36	3 WITH 12 FIBERS		
FSWN648		48	4 WITH 12 FIBERS		
FSWN506	MULTIMODE 50/125um	6	1 WITH 6 FIBERS	4	
FSWN512		12	1 WITH 12 FIBERS		
FSWN524		24	2 WITH 12 FIBERS		
FSWN536		36	3 WITH 12 FIBERS		
FSWN548		48	4 WITH 12 FIBERS		
FOWNX06	MULTIMODE 50/125um OM3	6	1 WITH 6 FIBERS	4	
FOWNX12		12	1 WITH 12 FIBERS		
FOWNX24		24	2 WITH 12 FIBERS		
FOWNX36		36	3 WITH 12 FIBERS		
FOWNX48		48	4 WITH 12 FIBERS		
FOWNZ06	MULTIMODE 50/125um OM4	6	1 WITH 6 FIBERS	4	
FOWNZ12		12	1 WITH 12 FIBERS		
FOWNZ24		24	2 WITH 12 FIBERS		
FOWNZ36		36	3 WITH 12 FIBERS		
FOWNZ48		48	4 WITH 12 FIBERS		

										OUTSIDE PLANT SINGLE ARMOR-SINGLE JACKET CABLE WITH UP TO 12 FIBER SUB-UNITS CUSTOMER DRAWING		
										 PANDUIT ™ CORP. TINLEY PARK, ILL 60477		
										 THIRD ANGLE PROJECTION (.X) (.XXX)±0.3 (.010) (.XX)±0.8 (.03) ANGLES		
										ALL DIMENSIONS ARE GIVEN IN INCHES, UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: (.X) (.XXX)±0.3 (.010) (.XX)±0.8 (.03) ANGLES		
										DRAWING FILENAME MO2055DA_DC_6-48/00C		
										SCALE NONE		
										PART NO. FSWN*** FOWN***		
02	10-29-09	EFK		RELEASED TO PRODUCTION	02055-158					DATE 07-10-07	DRAWING NO. 02055-158	SIZE A
REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH	CHK'D WMA	SHEET 2 OF 2	