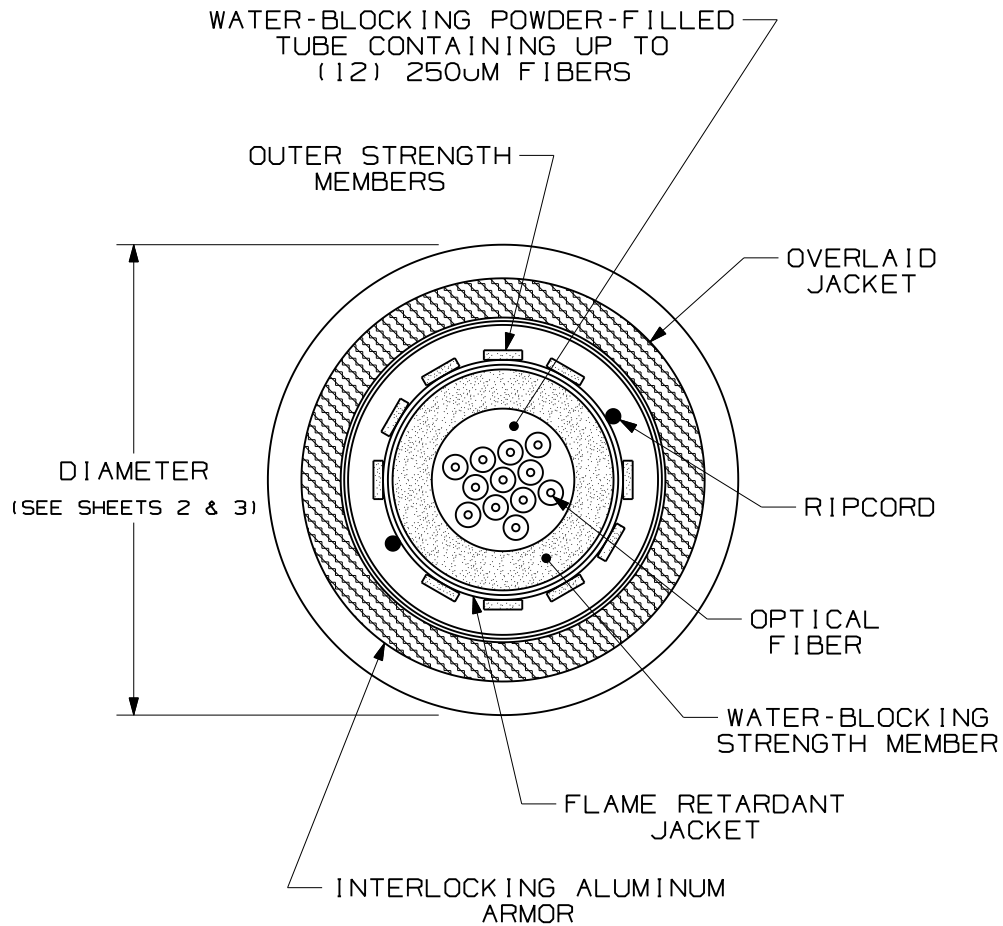


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TECHNICAL SPECIFICATIONS			
MAXIMUM LOSS		SINGLEMODE MAXIMUM LOSS	
3.5 dB/KM @ 850nm 1.5 dB/KM @ 1300nm		.40 dB/KM @ 1310nm .30 dB/KM @ 1500nm	
TENSILE LOAD - OFCR		TENSILE LOAD - OFCR-LS/OFCP	
INSTALLATION	LONG TERM	INSTALLATION	LONG TERM
1800N (400 lbf)	800N (180 lbf)	1800N (400 lbf)	800N (180 lbf)
TEMPERATURE SPECIFICATIONS			
OPERATION	-40°C TO +75°C (-40°F TO +167°F)		
INSTALLATION	0°C TO +60°C (32°F TO +140°F)		
STORAGE	-40°C TO +85°C (-40°F TO +185°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	12-17-08	EFK		RELEASED TO PRODUCTION	02055-103				

OPTI-CORE INDOOR/OUTDOOR ARMORED CABLE WITH UP TO 12 FIBERS IN A CENTRAL TUBE
CUSTOMER DRAWING



PANDUIT™
CORP.
TINLEY PARK, ILL 60477

DRAWING FILENAME
MO2055CA_DC/00C.prt

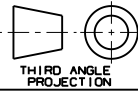
SCALE
NONE

PART NO. FSG****Y
FOG****Y

DRAWING NO.
02055-103

SHEET 1 OF 3

SIZE
A



THIRD ANGLE PROJECTION


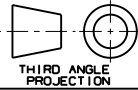
ALL DIMENSIONS ARE GIVEN IN INCHES, UNLESS OTHERWISE SPECIFIED.

DIMENSIONAL TOLERANCES ARE:
(.X) (.XXX)±0.3 (.010)
(.XX)±0.8 (.03) ANGLES

DRAWN BY MC	REVIEW DRAWING NUMBERS	PART NO. FSG****Y FOG****Y
DATE 06-03-05		DRAWING NO. 02055-103
CHK'D WMA		SHEET 1 OF 3


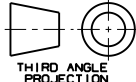
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INDOOR/OUTDOOR ARMORED CABLE WITH UP TO 12 FIBERS IN A CENTRAL TUBE						
PANDUIT PART NUMBER	FIBER TYPE	FIBER COUNT	JACKET RATING	DIAMETER	BEND RADIUS	
					INSTALLED	LONG TERM
FSGR906Y	SINGLEMODE 9/125μM	6	OFCR	15.6mm (.614")	33.3cm (13.1")	16.7cm (6.6")
FSGR912Y		12				
FSGP906Y		6	OFCP			
FSGP912Y		12				
FSSL906Y		6	OFCR-LS			
FSSL912Y		12				
FSGR606Y	MULTIMODE 62.5/125μM	6	OFCR	15.6mm (.614")	33.3cm (13.1")	16.7cm (6.6")
FSGR612Y		12				
FSGP606Y		6	OFCP			
FSGP612Y		12				
FSSL606Y		6	OFCR-LS			
FSSL612Y		12				

										OPTI-CORE INDOOR/OUTDOOR ARMORED CABLE WITH UP TO 12 FIBERS IN A CENTRAL TUBE 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 MO2055CA_DC/00C.prt
										DRAWN BY MC	SCALE NONE	
										DATE 06-03-05	PART NO. FSG****Y FOG****Y	
02	12-17-08	EFK		RELEASED TO PRODUCTION	02055-103					CHK'D WMA	DRAWING NO. 02055-103 SHEET 2 OF 3	SIZE A
REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH			

INDOOR/OUTDOOR ARMORED CABLE WITH UP TO 12 FIBERS IN A CENTRAL TUBE						
PANDUIT PART NUMBER	FIBER TYPE	FIBER COUNT	JACKET RATING	DIAMETER	BEND RADIUS	
					INSTALLED	LONG TERM
FSGR506Y	MULTIMODE 50/125μM	6	OFCR	15.6mm (.614")	33.3cm (13.1")	16.7cm (6.6")
FSGR512Y		12				
FSGP506Y		6	OFCP			
FSGP512Y		12				
FSSL506Y		6	OFCR-LS			
FSSL512Y		12				
FOGRX06Y	MULTIMODE 50/125μM OM3	6	OFCR	15.6mm (.614")	33.3cm (13.1")	16.7cm (6.6")
FOGRX12Y		12				
FOGPX06Y		6	OFCP			
FOGPX12Y		12				
FOGLX06Y		6	OFCR-LS			
FOGLX12Y		12				

REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH
02	12-17-08	EFK		RELEASED TO PRODUCTION	02055-103				

OPTI-CORE INDOOR/OUTDOOR ARMORED CABLE WITH UP TO 12 FIBERS IN A CENTRAL TUBE 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 MO2055CA_DC/00C.prt	
				SCALE NONE				PART NO. FSG****Y FOG****Y	
				DRAWN BY MC				DRAWING NO. 02055-103	
				DATE 06-03-05				SIZE A	
				CHK'D WMA				SHEET 3 OF 3	
REVIEW DRAWING NUMBERS									