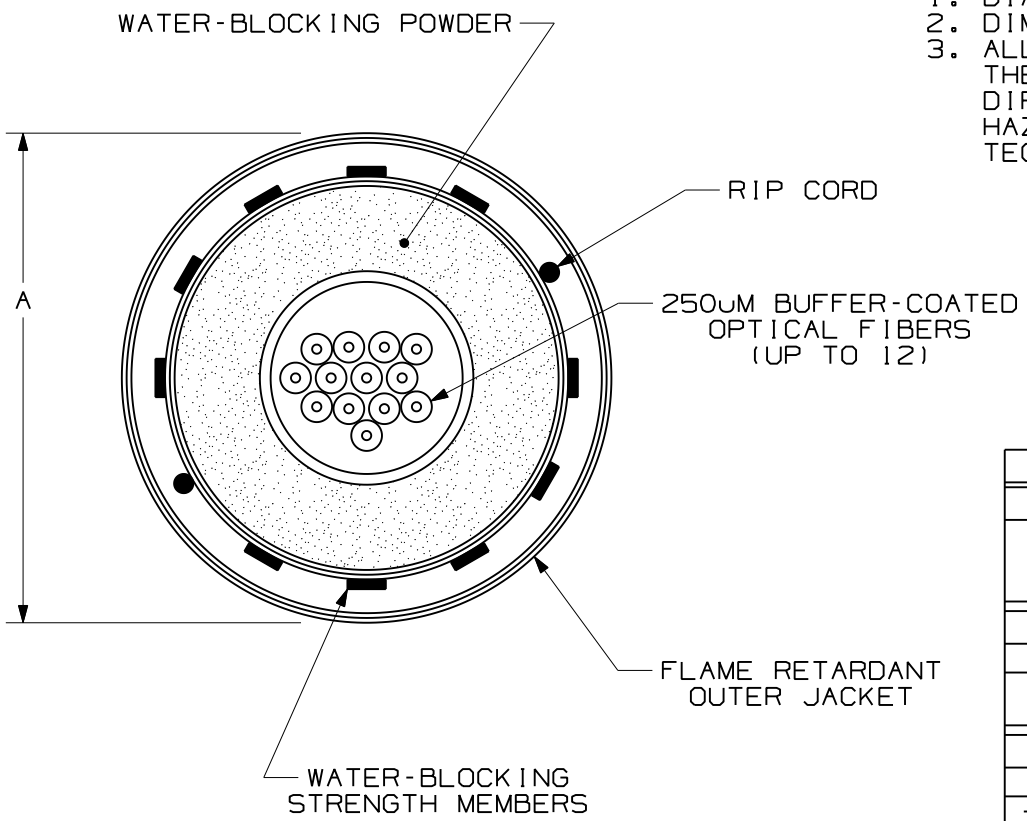
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

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 COMMITEE.



TECHNICAL SPECIFICATIONS	
MAXIMUM LOSS	SINGLEMODE MAXIMUM LOSS
3.5 dB/KM @ 850nm 1.5 dB/KM @ 1300nm	.75 dB/KM @ 1310nm .75 dB/KM @ 1500nm

TENSILE LOAD - RISER RATED	
INSTALLATION	LONG TERM
1335 N (300 lbf)	400 N (90 lbf)

TEMPERATURE		
INSTALLATION	OPERATION	STORAGE
-20° C TO +60° C -4° F TO +140° F	-40° C TO +75° C -40° F TO +167° F	-40° C TO +85° C -40° F TO +185° F

REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP	OTH
03	05-29-07	EFK		RELEASED TO PRODUCTION	02055-144			

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

REVIEW DRAWING NUMBERS

DRAWN BY: EFK
DATE: 02-12-07
CHK'D: WMA

DRAWING FILENAME: M02055CB_DC_00D.prt
SCALE: NONE
PART NO.: FSCR***Y FOCRX**Y
DRAWING NO.: 02055-144
SHEET 1 OF 3
SIZE: A

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INDOOR/OUTDOOR CABLE WITH UP TO 12 FIBERS IN A CENTRAL TUBE

PANDUIT PART NUMBER	FIBER TYPE	JACKET RATING	FIBER COUNT	DIMENSION "A"	BEND RADIUS	
					INSTALLED	LONG TERM
FSCR902Y	SINGLEMODE 9/125	OFNR	2	6.5mm [0.255"]	9.9cm [3.8"]	6.6cm [2.6"]
FSCR904Y			4			
FSCR906Y			6			
FSCR912Y			12			
FSCP902Y		OFNP	2	6.6mm [0.260"]		
FSCP904Y			4			
FSCP906Y			6			
FSCP912Y			12			
FSCL902Y		OFNR-LS	2	6.5mm [0.255"]		
FSCL904Y			4			
FSCL906Y			6			
FSCL912Y			12			
FSCR602Y	MULTIMODE 62.5/125	OFNR	2	6.6mm [0.260"]	9.9cm [3.8"]	6.6cm [2.6"]
FSCR604Y			4			
FSCR606Y			6			
FSCR612Y			12			
FSCP602Y		OFNP	2	6.5mm [0.255"]		
FSCP604Y			4			
FSCP606Y			6			
FSCP612Y			12			
FSCL602Y		OFNR-LS	2	6.6mm [0.260"]		
FSCL604Y			4			
FSCL606Y			6			
FSCL612Y			12			

REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP	OTH
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DATE: 02-12-07
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REVIEW DRAWING NUMBERS

DRAWING FILENAME: M02055CB_DC_00D.prt
SCALE: NONE
PART NO.: FSCR***Y FOCRX**Y
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SHEET 2 OF 3
SIZE: A

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INDOOR/OUTDOOR CABLE WITH UP TO 12 FIBERS IN A CENTRAL TUBE

PANDUIT PART NUMBER	FIBER TYPE	JACKET RATING	FIBER COUNT	DIMENSION "A"	BEND RADIUS	
					INSTALLED	LONG TERM
FSCR502Y	MULTIMODE 50/125	OFNR	2	6.5mm [0.250"]	9.9cm [3.8"]	6.6cm [2.6"]
FSCR504Y			4			
FSCR506Y			6			
FSCR512Y			12			
FSCP502Y		OFNP	2	6.6mm [0.260"]		
FSCP504Y			4			
FSCP506Y			6			
FSCP512Y			12			
FSCL502Y		OFNR-LS	2	6.5mm [0.250"]		
FSCL504Y			4			
FSCL506Y			6			
FSCL512Y			12			
FOCRX02Y	MULTIMODE 50/125 OM3	OFNR	2	6.6mm [0.260"]	9.9cm [3.8"]	6.6cm [2.6"]
FOCRX04Y			4			
FOCRX06Y			6			
FOCRX12Y			12			
FOCPX02Y		OFNP	2	6.5mm [0.250"]		
FOCPX04Y			4			
FOCPX06Y			6			
FOCPX12Y			12			
FOCLX02Y		OFNR-LS	2	6.6mm [0.260"]		
FOCLX04Y			4			
FOCLX06Y			6			
FOCLX12Y			12			

REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP	OTH
03	05-29-07	EFK		RELEASED TO PRODUCTION	02055-144			

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SHEET 3 OF 3
SIZE: A