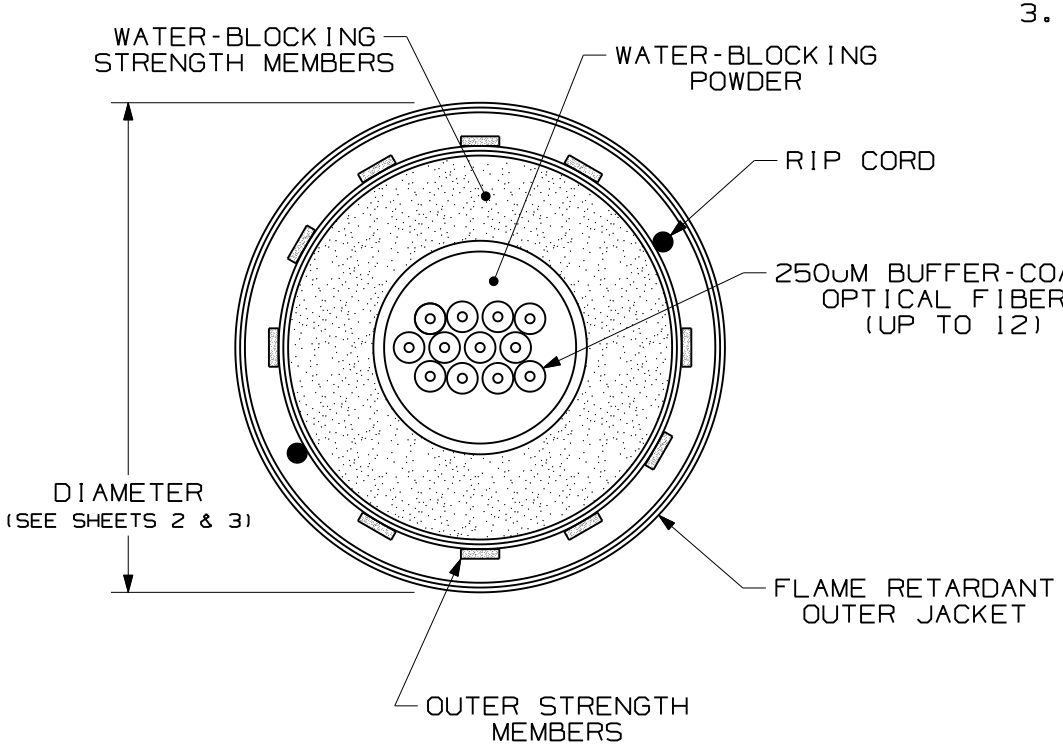
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

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	.40 dB/KM @ 1310nm .30 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
05	10-28-09	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_/00F
SCALE: NONE
PART NO.: FSC****Y FOC****Y
DRAWING NO.: 02055-144
SHEET 1 OF 3
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	JACKET RATING	FIBER COUNT	DIMENSION "A"	BEND RADIUS	
					INSTALLED	LONG TERM
FSCR906Y	SINGLEMODE 9/125	OFNR	6	6.5mm [0.256"]	9.9cm [3.9"]	6.6cm [2.6"]
FSCR912Y			12			
FSCP906Y		OFNP	6			
FSCP912Y			12			
FSCL906Y		OFNR-LS	6			
FSCL912Y			12			
FSCR606Y	MULTIMODE 62.5/125	OFNR	6	6.5mm [0.256"]	9.9cm [3.9"]	6.6cm [2.6"]
FSCR612Y			12			
FSCP606Y		OFNP	6			
FSCP612Y			12			
FSCL606Y		OFNR-LS	6			
FSCL612Y			12			

REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP	OTH
05	10-28-09	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

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

REVIEW DRAWING NUMBERS

DRAWING FILENAME: M02055CB_DC/00F
SCALE: NONE
PART NO.: FSC****Y FOC****Y
DRAWING NO.: 02055-144
SHEET 2 OF 3
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	JACKET RATING	FIBER COUNT	DIMENSION "A"	BEND RADIUS	
					INSTALLED	LONG TERM
FSCR506Y	MULTIMODE 50/125	OFNR	6	6.5mm [0.256"]	9.9cm [3.9"]	6.6cm [2.6"]
FSCR512Y			12			
FSCP506Y		OFNP	6			
FSCP512Y			12			
FSCL506Y		OFNR-LS	6			
FSCL512Y			12			
FOCRX06Y	MULTIMODE 50/125 OM3	OFNR	6	6.5mm [0.256"]	9.9cm [3.9"]	6.6cm [2.6"]
FOCRX12Y			12			
FOCPX06Y		OFNP	6			
FOCPX12Y			12			
FOCLX06Y		OFNR-LS	6			
FOCLX12Y			12			
FOCRZ06Y	MULTIMODE 50/125 OM4	OFNR	6	6.5mm [0.256"]	9.9cm [3.9"]	6.6cm [2.6"]
FOCRZ12Y			12			
FOCPZ06Y		OFNP	6			
FOCPZ12Y			12			

REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP	OTH
05	10-28-09	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

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

REVIEW DRAWING NUMBERS

DRAWING FILENAME: M02055CB_DC/00F
SCALE: NONE
PART NO.: FSC****Y FOC****Y
DRAWING NO.: 02055-144
SHEET 3 OF 3
SIZE: A