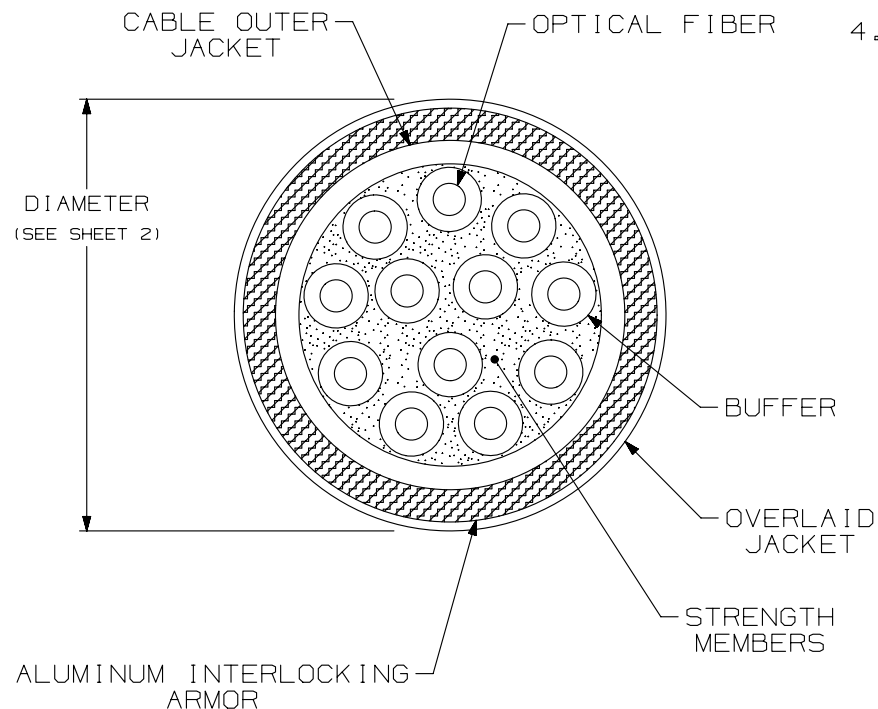

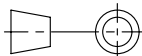


NOTES:

1. DIAMETER DIMENSION SHOWN FOR REFERENCE ONLY.
2. CABLE IS LONGITUDINALLY WATER-BLOCKED.
3. PLENUM-RATED CABLES MEET THE REQUIREMENTS OF NFPA 262.  
RISER-RATED CABLES MEET THE REQUIREMENTS OF UL 1666.
4. ALL MATERIALS AND COMPONENTS USED MUST MEET THE  
MATERIAL RESTRICTIONS OF RoHS (EUROPEAN DIRECTIVE  
2011/65/EC ON THE RESTRICTION OF HAZARDOUS SUBSTANCES)  
AS PROPOSED BY THE RoHS TECHNICAL ADAPTATION COMMITTEE.



TEMPERATURE	
PLENUM	
OPERATION/STORAGE	INSTALLATION
-40°F TO 167°F [ -40°C TO 80°C ]	32°F TO 140°F [ 0°C TO 60°C ]
RISER	
OPERATION/STORAGE	INSTALLATION
-40°F TO 167°F [ -40°C TO 80°C ]	14°F TO 140°F [ -10°C TO 60°C ]

							TITLE 12, 24 FIBER ARMORED INDOOR/OUTDOOR CABLE WITH 900um BUFFERED FIBERS CUSTOMER DRAWING					
							ITEM REVISION NAME M02055JE/00					
							DATASET FILE NAME M02055JE_DC/00A					
							UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [ mm ] .X ± .XXX ± .010 [ 0.3 ] .XX ± .03 [ 0.8 ] ANGLES ±					
							 THIRD ANGLE PROJECTION					
00	02-03-14	SAT	WMA	TCB	RELEASED TO PRODUCTION	M02055JE-DC	PART NUMBER:  SEE TABLE					
							DRAWING NUMBER: M02055JE-DC					
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	DRAWN BY SAT	DATE 02-03-14	CHK WMA	SCALE NONE	SHT 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 P/N	DESCRIPTION	FIBER COUNT	DIAMETER	FLAME RATING	BEND RADIUS (INSTALLATION)	BEND RADIUS (LONG TERM)	TENSILE LOAD (INSTALLATION)	TENSILE LOAD (LONG TERM)	ATTENUATION
FSLP512	MULTIMODE 50/125 OM2 INDOOR/OUTDOOR CABLE	12	0.51" [ 13.0mm ]	OFCP	10.2" [ 25.9cm ]	5.1" [ 13.0mm ]	150lbs [ 666 N ]	30lbs [ 133 N ]	3.5dB/km @ 850nm 1.5dB/km @ 1300nm
FSLR512			0.59" [ 14.9mm ]	OFCR	11.8" [ 30.0mm ]	5.9" [ 15.0mm ]	100lbs [ 444 N ]		
FSLP524		24	0.58" [ 14.7mm ]	OFCP	11.6" [ 29.5mm ]	5.8" [ 14.8mm ]	400lbs [ 1760 N ]	120lbs [ 533 N ]	
FSLR524			0.65" [ 16.5mm ]	OFCR	13.0" [ 33.1mm ]	6.5" [ 16.6mm ]	600lbs [ 2670 N ]	180lbs [ 800 N ]	
FSLP612	MULTIMODE 62.5/125 OM1 INDOOR/OUTDOOR CABLE	12	0.51" [ 13.0mm ]	OFCP	10.2" [ 25.9cm ]	5.1" [ 13.0mm ]	150lbs [ 666 N ]	30lbs [ 133 N ]	3.5dB/km @ 850nm 1.0dB/km @ 1300nm
FSLR612			0.59" [ 14.9mm ]	OFCR	11.8" [ 30.0mm ]	5.9" [ 15.0mm ]	100lbs [ 444 N ]		
FSLP624		24	0.58" [ 14.7mm ]	OFCP	11.6" [ 29.5mm ]	5.8" [ 14.8mm ]	400lbs [ 1760 N ]	120lbs [ 533 N ]	
FSLR624			0.65" [ 16.5mm ]	OFCR	13.0" [ 33.1mm ]	6.5" [ 16.6mm ]	600lbs [ 2670 N ]	180lbs [ 800 N ]	
FOLPX12	MULTIMODE 50/125 OM3 INDOOR/OUTDOOR CABLE	12	0.51" [ 13.0mm ]	OFCP	10.2" [ 25.9cm ]	5.1" [ 13.0mm ]	150lbs [ 666 N ]	30lbs [ 133 N ]	3.5dB/km @ 850nm 1.5dB/km @ 1300nm
FOLRX12			0.59" [ 14.9mm ]	OFCR	11.8" [ 30.0mm ]	5.9" [ 15.0mm ]	100lbs [ 444 N ]		
FOLPX24		24	0.58" [ 14.7mm ]	OFCP	11.6" [ 29.5mm ]	5.8" [ 14.8mm ]	400lbs [ 1760 N ]	120lbs [ 533 N ]	
FOLRX24			0.65" [ 16.5mm ]	OFCR	13.0" [ 33.1mm ]	6.5" [ 16.6mm ]	600lbs [ 2670 N ]	180lbs [ 800 N ]	
FOLPZ12	MULTIMODE 50/125 OM4 INDOOR/OUTDOOR CABLE	12	0.51" [ 13.0mm ]	OFCP	10.2" [ 25.9cm ]	5.1" [ 13.0mm ]	150lbs [ 666 N ]	30lbs [ 133 N ]	3.5dB/km @ 850nm 1.5dB/km @ 1300nm
FOLRZ12			0.59" [ 14.9mm ]	OFCR	11.8" [ 30.0mm ]	5.9" [ 15.0mm ]	100lbs [ 444 N ]		
FOLPZ24		24	0.58" [ 14.7mm ]	OFCP	11.6" [ 29.5mm ]	5.8" [ 14.8mm ]	400lbs [ 1760 N ]	120lbs [ 533 N ]	
FOLRZ24			0.65" [ 16.5mm ]	OFCR	13.0" [ 33.1mm ]	6.5" [ 16.6mm ]	600lbs [ 2670 N ]	180lbs [ 800 N ]	
FSLP912	SINGLEMODE 9/125 INDOOR/OUTDOOR CABLE	12	0.51" [ 13.0mm ]	OFCP	10.2" [ 25.9cm ]	5.1" [ 13.0mm ]	150lbs [ 666 N ]	30lbs [ 133 N ]	0.7dB/km @ 1310nm 0.7dB/km @ 1550nm
FSLR912			0.59" [ 14.9mm ]	OFCR	11.8" [ 30.0mm ]	5.9" [ 15.0mm ]	100lbs [ 444 N ]		
FSLP924		24	0.58" [ 14.7mm ]	OFCP	11.6" [ 29.5mm ]	5.8" [ 14.8mm ]	400lbs [ 1760 N ]	120lbs [ 533 N ]	
FSLR924			0.65" [ 16.5mm ]	OFCR	13.0" [ 33.1mm ]	6.5" [ 16.6mm ]	600lbs [ 2670 N ]	180lbs [ 800 N ]	

						TITLE 12, 24 FIBER ARMORED INDOOR/OUTDOOR CABLE WITH 900um BUFFERED FIBERS						
						CUSTOMER DRAWING						
						ITEM REVISION NAME M02055JE/00				<b>PANDUIT</b>		
						DATASET FILE NAME M02055JE_DC/00A						
						UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [ mm ] .X ± .XXX ± .010 [ 0.3 ] .XX ± .03 [ 0.8 ] ANGLES ±						
						THIRD ANGLE PROJECTION				PART NUMBER: SEE TABLE		
						DRAWING NUMBER: M02055JE - DC						
00	02-03-14	SAT	WMA	TCB	RELEASED TO PRODUCTION	M02055JE-DC						
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	DRAWN BY SAT	DATE 02-03-14	CHK WMA	SCALE NONE	SHT 2 OF 2	SIZE A