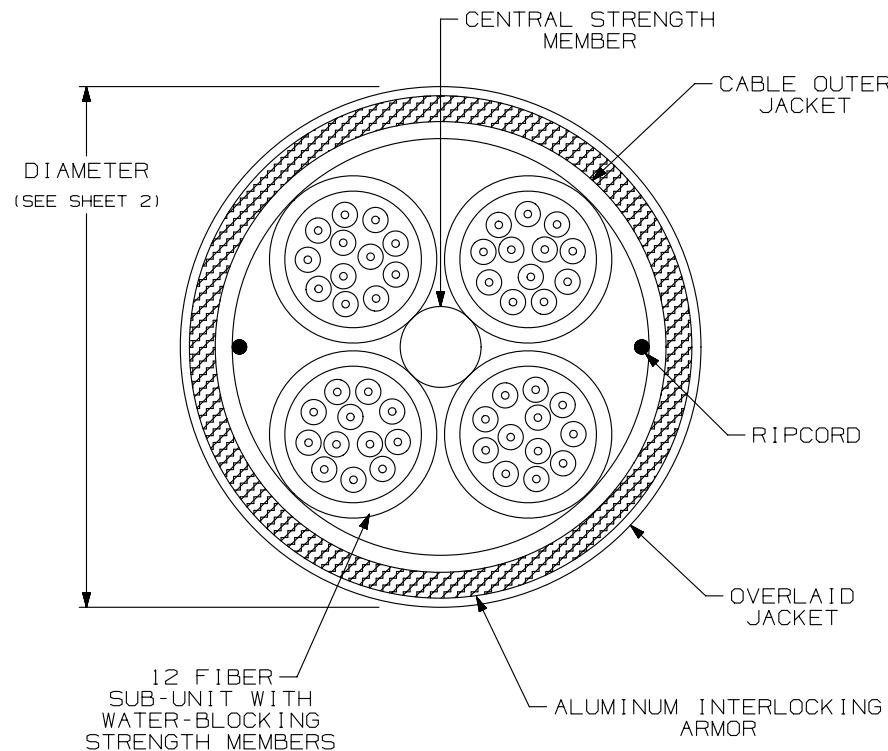


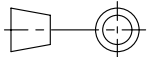
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

## NOTES:

1. DIAMETER DIMENSION SHOWN FOR REFERENCE ONLY.
2. 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.


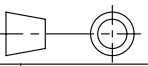


TEMPERATURE	
PLENUM	
OPERATION/STORAGE	INSTALLATION
-40° F TO 176° F [ -40° C TO 80° C ]	32° F TO 140° F [ 0° C TO 60° C ]
RISER	
OPERATION/STORAGE	INSTALLATION
-40° F TO 176° F [ -40° C TO 80° C ]	14° F TO 140° F [ -10° C TO 60° C ]

						TITLE	
						48 FIBER ARMORED INDOOR/OUTDOOR CABLE WITH 900µm BUFFERED FIBERS	
						CUSTOMER DRAWING	
						ITEM REVISION NAME	<b>PANDUIT</b>
						M02055JM/00	
						DATASET FILE NAME	
						M02055JM_DC/00A	PART NUMBER:  SEE TABLE
						UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [ mm ]	
						.X ± .XXX ± .010 [ 0.3 ] .XX ± .03 [ 0.8 ] ANGLES ±	
						 THIRD ANGLE PROJECTION	DRAWING NUMBER: M02055JM-DC
00	02-05-13	SAT	WMA	TCB	RELEASED TO PRODUCTION	M02055JM-DC	
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	DRAWN BY SAT
							DATE 02-05-13
							CHK WMA
							SCALE NONE
							SHT 1 OF 2
							SIZE A

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PANDUIT P/N	DESCRIPTION	FIBER COUNT	DIAMETER	FLAME RATING	BEND RADIUS (INSTALLATION)	BEND RADIUS (LONG TERM)	TENSILE LOAD (INSTALLATION)	TENSILE LOAD (LONG TERM)	ATTENUATION
FSKP548	MULTIMODE 50/125 OM2 INDOOR/OUTDOOR ARMORED CABLE	48	0.94" [ 23.8mm ]	OFCP	16.2" [ 41.2cm ]	8.1" [ 40.6cm ]	600lbs [ 2670 N ]	180lbs [ 800 N ]	3.5dB/km @ 850nm 1.5dB/km @ 1300nm
FSKR548			0.96" [ 24.3mm ]	OFCR	19.0" [ 48.3cm ]	9.5" [ 24.2cm ]	600lbs [ 2670 N ]	180lbs [ 800 N ]	
FSKP648	MULTIMODE 62.5/125 OM1 INDOOR/OUTDOOR ARMORED CABLE		0.94" [ 23.8mm ]	OFCP	16.2" [ 41.2cm ]	8.1" [ 40.6cm ]	600lbs [ 2670 N ]	180lbs [ 800 N ]	3.5dB/km @ 850nm 1.0dB/km @ 1300nm
FSKR648			0.96" [ 24.3mm ]	OFCR	19.0" [ 48.3cm ]	9.5" [ 24.2cm ]	600lbs [ 2670 N ]	180lbs [ 800 N ]	
FOKPx48	MULTIMODE 50/125 OM3 INDOOR/OUTDOOR ARMORED CABLE		0.94" [ 23.8mm ]	OFCP	16.2" [ 41.2cm ]	8.1" [ 40.6cm ]	600lbs [ 2670 N ]	180lbs [ 800 N ]	3.5dB/km @ 850nm 1.5dB/km @ 1300nm
FOKRx48			0.96" [ 24.3mm ]	OFCR	19.0" [ 48.3cm ]	9.5" [ 24.2cm ]	600lbs [ 2670 N ]	180lbs [ 800 N ]	
FOKpZ48	MULTIMODE 50/125 OM4 INDOOR/OUTDOOR ARMORED CABLE		0.94" [ 23.8mm ]	OFCP	16.2" [ 41.2cm ]	8.1" [ 40.6cm ]	600lbs [ 2670 N ]	180lbs [ 800 N ]	3.5dB/km @ 850nm 1.5dB/km @ 1300nm
FOKRZ48			0.96" [ 24.3mm ]	OFCR	19.0" [ 48.3cm ]	9.5" [ 24.2cm ]	600lbs [ 2670 N ]	180lbs [ 800 N ]	
FSKP948	SINGLEMODE 9/125 INDOOR/OUTDOOR ARMORED CABLE		0.94" [ 23.8mm ]	OFCP	16.2" [ 41.2cm ]	8.1" [ 40.6cm ]	600lbs [ 2670 N ]	180lbs [ 800 N ]	0.7dB/km @ 1310nm 0.7dB/km @ 1550nm
FSKR948			0.96" [ 24.3mm ]	OFCR	19.0" [ 48.3cm ]	9.5" [ 24.2cm ]	600lbs [ 2670 N ]	180lbs [ 800 N ]	

						TITLE						
						48 FIBER ARMORED INDOOR/OUTDOOR CABLE WITH 900um BUFFERED FIBERS						
						CUSTOMER DRAWING						
						ITEM REVISION NAME						
						M02055JM/00						
						DATASET FILE NAME						
						M02055JM_DC/00A						
						UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [ mm ]			PART NUMBER:			
						.X ± .xxx ± .010 [ 0.3 ]			SEE TABLE			
						.XX ± .03 [ 0.8 ] ANGLES ±						
									DRAWING NUMBER:			
						THIRD ANGLE PROJECTION			M02055JM-DC			
OO	02-05-13	SAT	WMA	TCB	RELEASED TO PRODUCTION	M02055JM-DC						
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	DRAWN BY	DATE	CHK	SCALE	SHT 2 OF 2	SIZE
							SAT	02-05-13	WMA	NONE		A