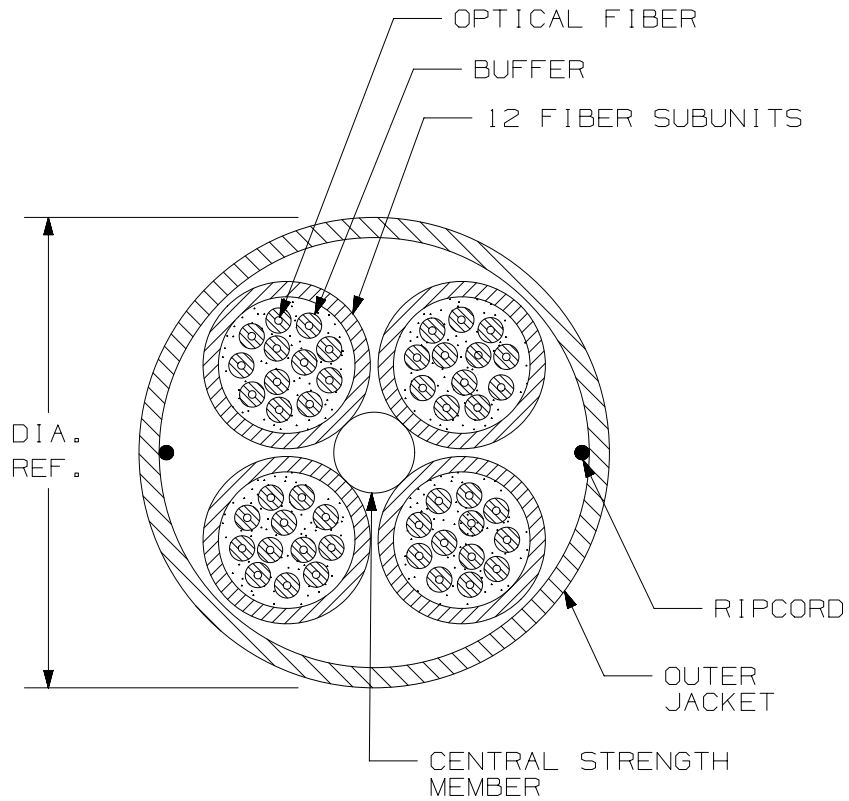


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



WEIGHT OF 2.5km REEL/BOX	
OFNP	OFNR
846.4 kg (1865.9 lbs)	926.8 kg (2043.3 lbs)

TYPE/DESCRIPTION	COLOR	MAXIMUM LOSS
MULTIMODE 50/125um 10GbE 48 FIBER DISTRIBUTION CABLE W/900um TIGHT BUFFER	AQUA	3.5 dB/KM @ 850nm 1.5 dB/KM @ 1300nm

PLENUM - FODPX48Y			
TENSILE LOAD		BEND RADIUS	
INSTALLATION	LONG TERM	INSTALLATION	LONG TERM
660 N (150 lbf)	165 N (37.5 lbf)	310 mm (12.2 in)	155 mm (6.1 in)
CABLE DIAMETER (REFERENCE ONLY)		TEMPERATURE	
		INSTALLATION/OPERATION	STORAGE
15.5mm Dia. (.61")		0° C TO +50° C 32° F TO +122° F	-40° C TO +65° C -40° F TO +149° F

RISER RATED - FODRX48Y			
TENSILE LOAD		BEND RADIUS	
INSTALLATION	LONG TERM	INSTALLATION	LONG TERM
1320 N (300 lbf)	330 N (74 lbf)	325 mm (12.8 in)	185 mm (7.3 in)
CABLE DIAMETER (REFERENCE ONLY)		TEMPERATURE	
		INSTALLATION/OPERATION	STORAGE
18.4mm Dia. (.72")		-20° C TO +50° C -4° F TO +122° F	-40° C TO +65° C -40° F TO +149° F

NOTES:

1. DIAMETER DIMENSION SHOWN FOR REFERENCE ONLY.
2. CABLE SUPPLIED IN 2500 METER (8202 FT) LENGTHS.
3. FOR PART NUMBERS AND LENGTHS OTHER THAN THOSE SHOWN, CONTACT YOUR PANDUIT SALES PERSON.
4. ALL MATERIALS AND COMPONENTS USED MUST MEET THE MATERIAL RESTRICTIONS OF RoHS, (EUROPEAN DIRECTIVE 2002/95/EC ON THE RESTRICTIONS OF HAZARDOUS SUBSTANCES) AS PROPOSED BY THE RoHS TECHNICAL ADAPTATION COMMITTEE.

PART NUMBER		FODPX48Y, FODRX48Y	
TITLE			
MULTIMODE 50/125um OPTI-CORE 10Gb/s OPTI-CORE 10GIG 48 FIBER DISTRIBUTION CABLE W/900um TIGHT BUFFER			
CUSTOMER DRAWING			
ITEM REVISION NAME		M02055BH/00	
DATASET FILE NAME		M02055BH_DC_48-10G/01A	
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]		MATERIAL:	
.X ±		.XXX ±	
.XX ±		ANGLES ±	
DRAWING NUMBER:		02055-49	
THIRD ANGLE PROJECTION	DRAWN BY: MC		
	DATE: 08-28-04	CHK: WMA	SCALE: NONE
	SHT 1 OF 1		SIZE: A

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
2	9/30/15	JSP	WJM	JGSW	A. UPDATED DRAWING TITLE BLOCK.	02055-49

D10100DA/14