

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

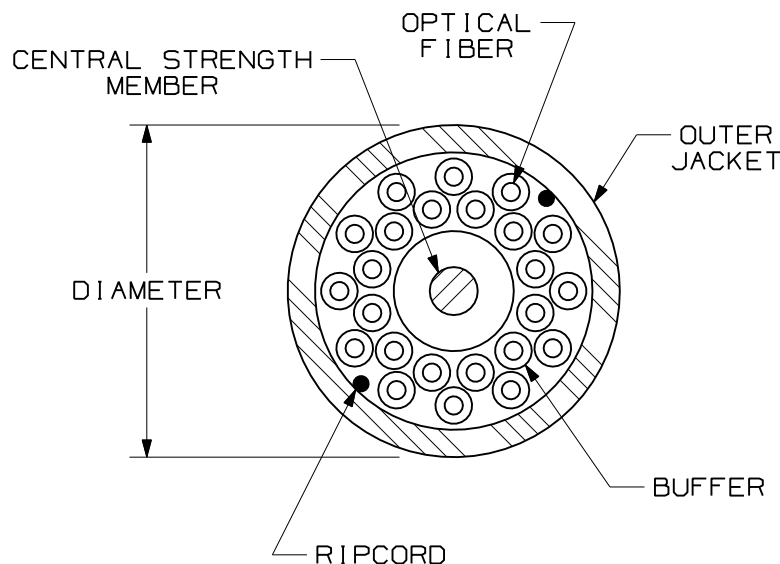
TYPE/DESCRIPTION	COLOR	MAXIMUM LOSS
MULTIMODE 62.5/125um 24 FIBER DISTRIBUTION CABLE W/900um TIGHT BUFFER	ORANGE	3.5 dB/KM @ 850nm 1.5 dB/KM @ 1300nm

PLENUM - FSDP624Y			
TENSILE LOAD		BEND RADIUS	
INSTALLATION	LONG TERM	INSTALLATION	LONG TERM
1780 N (400 lbf)	534 N (120 lbf)	277mm (10.9 in)	183mm (7.2 in)
CABLE DIAMETER (REFERENCE ONLY)	TEMPERATURE		
	INSTALLATION/OPERATION	STORAGE	
6.7mm DIA (0.290")	0°C TO +50°C 32°F TO +122°F	-40°C TO +65°C -40°F TO +149°F	

RISER RATED - FSDR624Y			
TENSILE LOAD		BEND RADIUS	
INSTALLATION	LONG TERM	INSTALLATION	LONG TERM
1780 N (400 lbf)	534 N (120 lbf)	128mm (5.0 in)	85mm (3.4 in)
CABLE DIAMETER (REFERENCE ONLY)	TEMPERATURE		
	INSTALLATION/OPERATION	STORAGE	
8.5mm DIA (0.335")	-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.



WEIGHT OF 2.5km REEL/BOX	
OFNP	OFNR
558.7 kg (1231.8 lbs)	615.0 kg (1355.9 lbs)

										MULTIMODE 62.5/125um OPTI-CORE 24 FIBER DISTRIBUTION CABLE W/900um TIGHT BUFFER CUSTOMER DRAWING		
										 PANDUIT ™ CORP. TINLEY PARK, ILL 60477		
										ALL DIMENSIONS ARE GIVEN IN INCHES, UNLESS OTHERWISE SPECIFIED. DIMENSIONAL TOLERANCES ARE: (.X) (.XXX) ±.010 (.0.3) (.XX) ±.03 (.0.8) ANGLES		
										DRAWING FILENAME M02055BG_DC_24-625_00B.prt		
										SCALE NONE		
										PART NO. FSDP624Y FSDR624Y		
										DRAWING NO. 02055-42		
										SIZE A		
01	01-24-07	EFK		RELEASED TO PRODUCTION	02055-42							
REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH			