



NOTES:

1. SEE SHEET 2 FOR PART NUMBERS.
2. CONNECTOR MEETS THE REQUIREMENTS OF TIA-568-C.3.
3. A. LSZH-RATED CABLE ASSEMBLIES MEET IEC-60332, IEC-60754 AND IEC-61034 REQUIREMENTS.
B. PLENUM RATED CABLE ASSEMBLIES MEET NFPA 262.
4. CABLE MEETS THE MECHANICAL REQUIREMENTS OF ICEA-S-83-596 AND TELCORDIA GR-409-CORE.
5. ALL MATERIALS AND COMPONENTS USED 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.
6. MAXIMUM STRENGTH OF THE PULLING EYE IS 20 lbs.

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
02	11-02-15	SAT	JDK	EJH	RELEASED TO PRODUCTION	12F187FY-DC

TITLE		12, 24 & 48 FIBER MPO TO MPO SMALL DIAMETER TRUNK CABLE WITH PULLING EYE	
ITEM REVISION NAME		CUSTOMER DRAWING	
DATASET FILE NAME		12F187FY/01	
		12F187FY_DC/01A	
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]		MATERIAL:	
.X :	.XXX :	.010 [0.3]	
.XX :	ANGLES :	THIRD ANGLE PROJECTION	
DRAWN BY		DATE	CHK
MC	12-16-14	JDK	SCALE
			NONE
DRAWING NUMBER:		12F187FY-DC	
SHT 1 OF 2		SIZE	
		B	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
F			Y			5		5						

FIBER TYPE

- 9 - SINGLEMODE - OS1/OS2
- X - 50/125um - OM3
- Z - 50/125um - OM4

FIBER COUNT

- T - 12 FIBER
- U - 24 FIBER
- W - 48 FIBER

JACKET FLAME RATING

- L - LSZH RATED
- P - PLENUM RATED (OFNP)

CONNECTOR TYPE

- 5 - MTP (FEMALE)
- 6 - MTP (MALE)
- 7 - PANMPO (FEMALE) NOT AVAILABLE IN SINGLEMODE
- 8 - PANMPO (MALE) NOT AVAILABLE IN SINGLEMODE

PERFORMANCE/POLARITY

- A - METHOD A POLARITY/STANDARD IL
- B - METHOD B POLARITY/STANDARD IL
- X - METHOD A POLARITY/OPTIMIZED IL
- Y - METHOD B POLARITY/OPTIMIZED IL
- K - METHOD A POLARITY/ULTRA IL (12 & 24 FIBER ONLY)
- L - METHOD B POLARITY/ULTRA IL (12 & 24 FIBER ONLY)

PULLING EYE

- A - PULLING EYE ON ONE END
- C - PULLING EYE ON BOTH ENDS
- N - NO PULLING EYE (PULLING EYE NOT RECOMMENDED FOR ASSEMBLIES LESS THAN 20 METERS/65 FEET)

UNIT OF MEASURE

- M - METERS
- F - FEET

LENGTH

001 - 999

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
02	11-02-15	SAT	JDK	EJH	REFER TO SHEET 1 FOR REVISION HISTORY	12F187FY-DC

TITLE 12, 24 & 48 FIBER MPO TO MPO SMALL DIAMETER TRUNK CABLE WITH PULLING EYE CUSTOMER DRAWING	
ITEM REVISION NAME 12F187FY/01	PANDUIT
DATASET FILE NAME 12F187FY_DC/01A	
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]	
.X ± .03 [0.8]	.XXX ± .010 [0.3]
ANGLES ±	
THIRD ANGLE PROJECTION	
DRAWING NUMBER: 12F187FY-DC	
DRAWN BY MC	DATE 12-16-14
CHK JDK	SCALE NONE
SHT 2 OF 2	
SIZE B	

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Fiber Optic Cables](#) category:

Click to view products by [Panduit](#) manufacturer:

Other Similar products are found below :

[FPD01SBS200](#) [FPD06SCC200](#) [FPT01SBS200](#) [FQZ-12-10](#) [FXL12D5-5F40](#) [FXO12D5-5F10Y](#) [FXO12D5-5F19Y](#) [B96566](#) [FPDK01SCC100](#)
[HFBR-RSD005Z](#) [FX2ELQ1Q1SNM4.5](#) [FX2ELQ1Q1SNM5.5](#) [FX2ELQ1Q1SNM6.5](#) [FX2ELQ1Q1SNM7.5](#) [FX2ELQ1Q1SNM8.5](#)
[FX2ELQ1Q1SNM9.5](#) [FX8RL7NQSVM1.5](#) [FX8RL8NQSVM1.5](#) [FX8RL7NQSVM2.5](#) [FX8RL8NQSVM2.5](#) [FX8RL7NQSVM3.5](#)
[FX8RL8NQSVM3.5](#) [FX8RL7NQSVM4.5](#) [FX8RL8NQSVM4.5](#) [F98RL5NQSQNM1.5](#) [F98RL6NQSQNM1.5](#) [F98RL5NQSQNM2.5](#)
[F98RL6NQSQNM2.5](#) [F98RL5NQSQNM3.5](#) [F98RL6NQSQNM3.5](#) [F98RL5NQSQNM4.5](#) [F98RL6NQSQNM4.5](#) [FZ8RL7NQSVM1.5](#)
[FZ8RL8NQSVM1.5](#) [FZ8RL7NQSVM2.5](#) [FZ8RL8NQSVM2.5](#) [FZ8RL7NQSVM3.5](#) [FZ8RL8NQSVM3.5](#) [FZ8RL7NQSVM4.5](#)
[FZ8RL8NQSVM4.5](#) [F9TRL5NQSSNM1.5](#) [F9TRL5NQSSNM2.5](#) [F9TRL5NQSSNM3.5](#) [F9TRL5NQSSNM4.5](#) [F9TRL6NQSSNM1.5](#)
[F9TRL6NQSSNM2.5](#) [F9TRL6NQSSNM3.5](#) [F9TRL6NQSSNM4.5](#) [FXTRL8NQSONM1.5](#) [FZTRL8NQSONM1.5](#)