

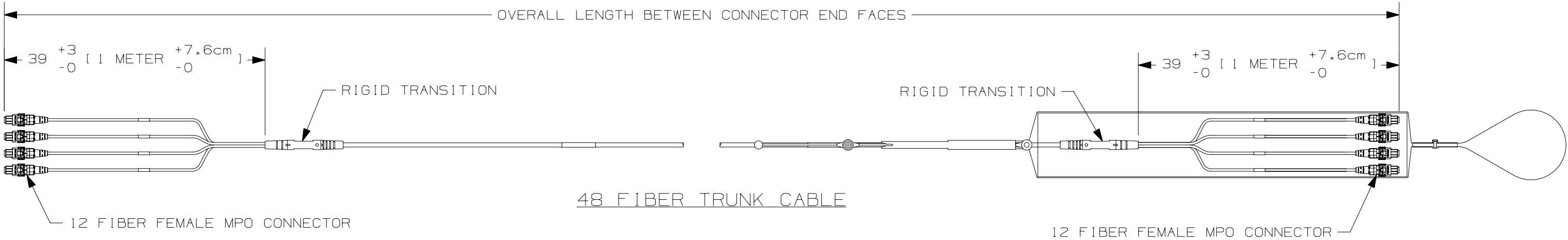
2



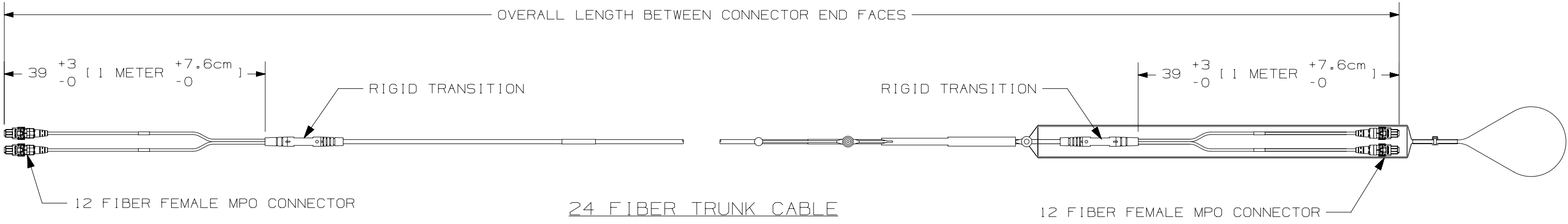
1

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

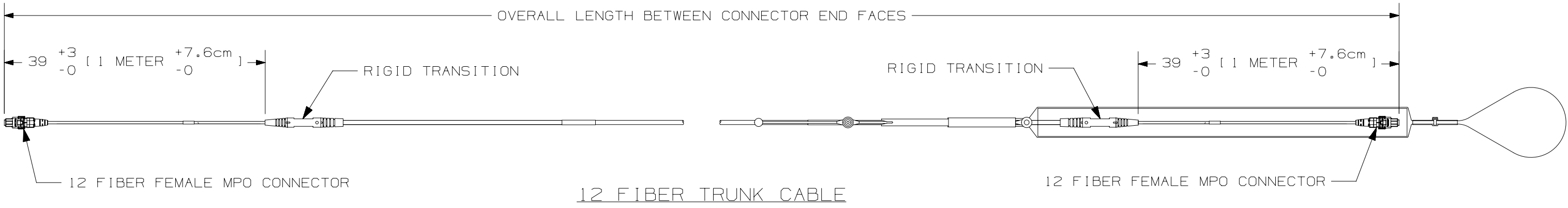
B



B

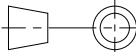


A



A

- 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.

							TITLE 12, 24 & 48 FIBER MPO TO MPO SMALL DIAMETER TRUNK CABLE WITH PULLING EYE					
							CUSTOMER DRAWING					
							ITEM REVISION NAME 12F187FY/01					
							DATASET FILE NAME 12F187FY_DC/01A					
							UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] .X ± .XXX ± .010 [0.3] .XX ± .03 [0.8] ANGLES ±				MATERIAL:	
											DRAWING NUMBER: 12F187FY-DC	
02	11-02-15	SAT	JDK	EJH	RELEASED TO PRODUCTION	12F187FY-DC						
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	DRAWN BY MC	DATE 12-16-14	CHK JDK	SCALE NONE	SHT 1 OF 2	SIZE B

2



1



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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

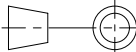
A - PULLING EYE ON ONE END
C - PULLING EYE ON BOTH ENDS
N - NO PULLING EYE (PULLING EYE NOT RECOMMENDED FOR ASSEMBLIES LESS THAN 20 METERS/65 FEET)

UNIT OF MEASURE

M - METERS
F - FEET

LENGTH

001 - 999

							TITLE 12, 24 & 48 FIBER MPO TO MPO SMALL DIAMETER TRUNK CABLE WITH PULLING EYE				
							CUSTOMER DRAWING				
							ITEM REVISION NAME 12F187FY/01				
							DATASET FILE NAME 12F187FY_DC/01A				
							UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] .X ± .XXX ± .010 [0.3] .XX ± .03 [0.8] ANGLES ±			MATERIAL:	
										DRAWING NUMBER:	
							THIRD ANGLE PROJECTION			12F187FY-DC	
02	11-02-15	SAT	JDK	EJH	REFER TO SHEET 1 FOR REVISION HISTORY	12F187FY-DC	DRAWN BY MC	DATE 12-16-14	CHK JDK	SCALE NONE	SHT 2 OF 2
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN					SIZE B



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:

<u>FXWYP7575XNF049</u>	<u>FXWYP7575YNF020</u>	<u>F9WYP5555AAF037</u>	<u>FXWYP7575YAF260</u>	<u>FXTYL7575XAM021</u>
<u>F9WYP5555AAF115</u>	<u>FXTYL7575XAM024</u>	<u>FXWYP7575YAF165</u>	<u>F9WYP5555AAF021</u>	<u>F9WYP5555AAF205</u>
<u>FXTYL7575XAM025</u>	<u>FXWYP7575YAF250</u>	<u>FXWYP7575XNF033</u>	<u>F9WYP5555AAF038</u>	<u>FXTYL7575XAM022</u>
<u>FXWYP7575XNF064</u>	<u>F9WYP5555AAF290</u>	<u>FXWYP7575YNF022</u>	<u>FXTYL7575XAM023</u>	<u>F9WYP5555AAF053</u>
<u>FXWYP7575YNF019</u>	<u>FXWYP7575YAF082</u>	<u>FXWYP7575YNF036</u>	<u>F9WYP5555AAF295</u>	<u>F9WYP5555AAF195</u>
<u>FXWYP7575XNF048</u>	<u>F9WYP5555AAF280</u>	<u>F9WYP5555AAF036</u>	<u>F9UYL5555AAM021</u>	<u>FXWYP7575YNF056</u>
<u>F9WYP5555AAF070</u>	<u>FXWYP7575YAF079</u>	<u>FXWYP7575XNF016</u>	<u>FXWYP7575YNF053</u>	<u>FXWYP7575YAF096</u>
<u>F9WYP5555AAF087</u>	<u>F9WYP5555AAF110</u>	<u>FXWYP7575XNF051</u>	<u>F9WYP5555AAF130</u>	<u>FXWYP7575YAF175</u>
<u>FXWYP7575YAF095</u>	<u>FXWYP7575YNF055</u>	<u>FXWYP7575YAF225</u>	<u>FXWYP7575YNF021</u>	<u>FXWYP7575XNF047</u>
<u>F9WYP5555AAF059</u>	<u>F9WYP5555AAF044</u>	<u>F9WYP5555AAF030</u>	<u>FXWYP7575YNF033</u>	<u>FXWYP7575XNF050</u>
<u>FXWYP7575YAF099</u>	<u>FXTYL7575YAM028</u>	<u>F9UYL5555AAM024</u>	<u>FXWYP7575YAF295</u>	<u>F9WYP5555AAF135</u>
<u>FXWYP7575YAF280</u>	<u>F9WYP5555AAF090</u>	<u>F9WYP5555AAF093</u>	<u>F9WYP5555AAF050</u>	<u>F9WYP5555AAF052</u>
<u>FXTYL7575YAM030</u>	<u>FXWYP7575YNF039</u>	<u>FXWYP7575YNF038</u>	<u>FXWYP7575YAF076</u>	<u>F9WYP5555AAF067</u>
<u>F9WYP5555AAF055</u>	<u>FXWYP7575YAF078</u>	<u>F9WYP5555AAF076</u>	<u>FXWYP7575YAF081</u>	<u>F9WYP5555AAF098</u>
<u>FXWYP7575XNF022</u>	<u>FXWYP7575YAF085</u>	<u>F9WYP5555AAF032</u>	<u>FXWYP7575YAF084</u>	<u>FXWYP7575YNF058</u>
<u>FXWYP7575YNF059</u>	<u>F9WYP5555AAF099</u>	<u>FXWYP7575YNF015</u>	<u>F9WYP5555AAF075</u>	<u>F9WYP5555AAF016</u>
<u>FXWYP7575XNF059</u>	<u>F9WYP5555AAF020</u>	<u>F9WYP5555AAF180</u>	<u>FXWYP7575XNF045</u>	<u>F9WYP5555AAF047</u>
<u>FXWYP7575YAF245</u>	<u>F9WYP5555AAF027</u>	<u>F9WYP5555AAF250</u>	<u>F9WYP5555AAF120</u>	<u>FXWYP7575YNF030</u>
<u>FXWYP7575YAF086</u>	<u>FXWYP7575YAF160</u>	<u>F9WYP5555AAF069</u>	<u>FXTYL7575XAM028</u>	<u>FXWYP7575YNF045</u>
<u>FXWYP7575XNF015</u>	<u>F9WYP5555AAF089</u>	<u>F9WYP5555AAF220</u>	<u>F9WYP5555AAF079</u>	<u>F9WYP5555AAF235</u>