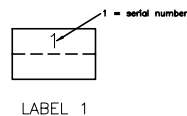
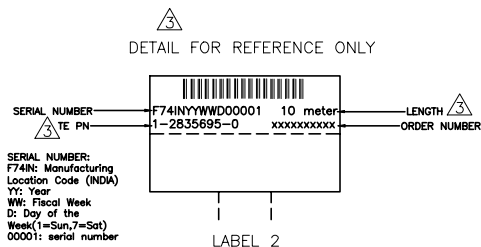
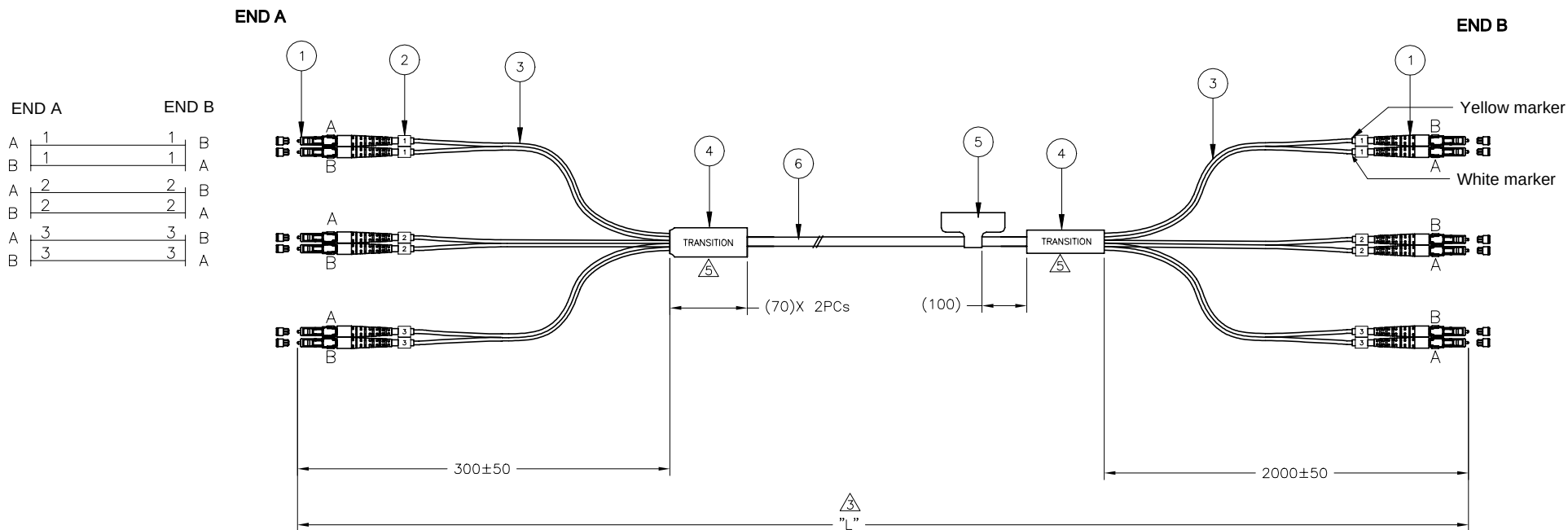
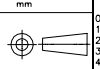


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECR-21-000134	06JAN2021	SS	RS



NOTES:

- 1 MAX. CONNECTOR ATTENUATION 0.3dB, MEASURED AT 1310 nm AND 1550 nm
ACCORDING TO IEC 61300-3-4 INSERTION METHOD B
- 2 MIN. RETURN LOSS 50 dB, IN MATED CONDITION
AGAINST REFERENCE CONNECTOR AT 1310 nm AND 1550 nm
-  INFORMATION ON LABEL, SEE DETAIL FOR EXAMPLE.
- 4 CABLE INFORMATION:
- CORE DIAMETER: 9/125um
 - OUTER JACKET DIAMETER: Ø5.8MM
 - OUTER JACKET COLOUR: BLACK
 - OUTER JACKET MATERIAL: LSZH
 - CABLE ATTENUATION:0.4dB/km @1310 nm OR 0.3dB/km @1550 nm
 - UL1666 & CPR: Dca=s2,d1,a1 COMPLIANCE
-  THE TRANSITION DEVICE MEETS IP67

L	Ø5.8MM FO CABLE 6FIBER, SINGLE MODE G657A2, LSZH, BLACK	6
1	MARKER LABEL 2	5
1	CABLE BRANCHING DEVICE, 6C	4
L	FLEXIBLE PROTECTION TUBE, LSZH, BLACK Ø2-2.5mm	3
12	MARKER LABEL 1	2
6	LC DUPLEX CONNECTOR, SINGLE MODE, BLUE	1
Qty	Description	Item
THIS DRAWING IS A CONTROLLED DOCUMENT.		
DIMENSIONS: mm  TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 P.LC ± - 1 P.LC ± - 2 P.LC ± - 3 P.LC ± - 4 P.LC ± - ANGLES ± - FINISH - - DWN 20NOV2020 SIDDHARTH SINGH CHN 20NOV2020 HERBERT. ZHANG APVD 20NOV2020 ROGER SONG PRODUCT SPEC - APPLICATION SPEC - WEIGHT - CUSTOMER DRAWING TE Connectivity NAME FORM 6F LC DUPLEX-LC DUPLEX SIZE - CAGE CODE - DRAWING NO. 2835695 RESTRICTED TO - A200779C-20 SCALE NTS SHEET 1 of 2 REV A		

4

3

2

1

REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

LENGTH "L" IN MM	TOLERANCE
L ≤ 50000	±1%
L > 50000	±1%

PART NUMBER	DESCRIPTION	LENGTH (Meters)	REMARKS
1-2835695-0	FOSM 6F LC DUPLEX-LC DUPLEX,10m	10±0.10	
2-2835695-0	FOSM 6F LC DUPLEX-LC DUPLEX,20m	20±0.20	
3-2835695-0	FOSM 6F LC DUPLEX-LC DUPLEX,30m	30±0.30	
5-2835695-0	FOSM 6F LC DUPLEX-LC DUPLEX,50m	50±0.50	
7-2835695-0	FOSM 6F LC DUPLEX-LC DUPLEX,70m	70±0.70	
9-2835695-9	FOSM 6F LC DUPLEX-LC DUPLEX,100m	100±1.0	
9-2835695-8	FOSM 6F LC DUPLEX-LC DUPLEX,150m	150±1.5	
9-2835695-6	FOSM 6F LC DUPLEX-LC DUPLEX,250m	250±2.5	

D

D

C

C

B

2835695

B

A

A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

0

PLC

±

-

1

PLC

±

-

2

PLC

±

-

3

PLC

±

-

4

PLC

±

-

ANGLES

±

-

MATERIAL

-

FINISH

-

DWN

SIDDHARTH SINGH

20NOV2020

CHK

HERBERT. ZHANG

20NOV2020

APVD

ROGER SONG

20NOV2020

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

NAME

FOSM 6F LC DUPLEX-LC DUPLEX

SIZE

A2

DATE CODE

00779

DRAWING NO

C-2835695

RESTRICTED TO

-

SCALE

NTS

SHEET

2 of 2

REV

A

TE

TE Connectivity

1471-9 (1/15)

Mouser Electronics

Authorized Distributor

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

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[1-2835695-0](#)