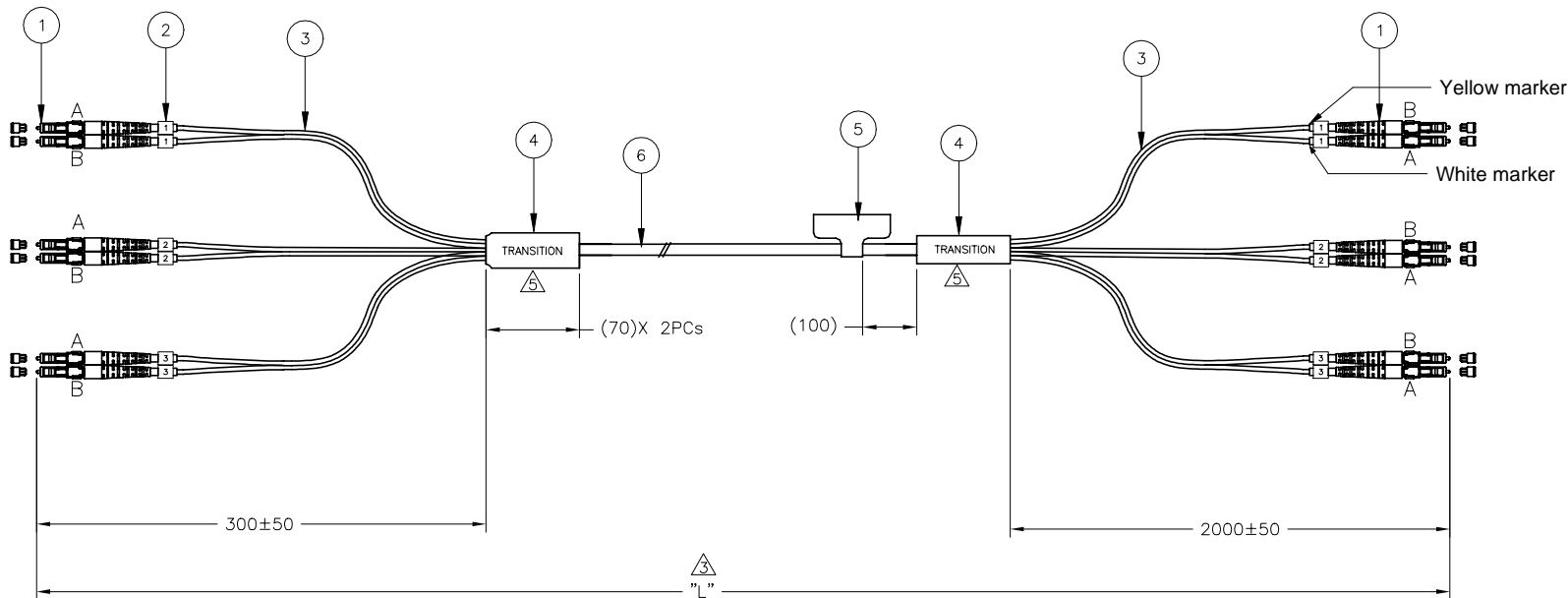
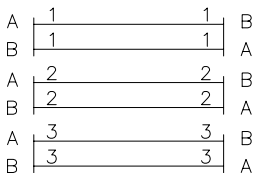


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A	ECR-21-000134		06JAN2021	SS	RS

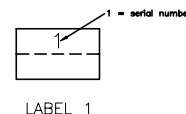
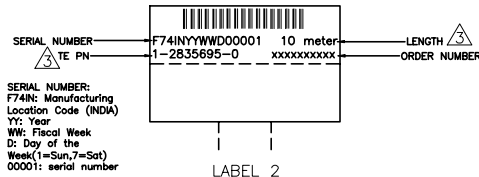
END A

END B

END A      END B



DETAIL FOR REFERENCE ONLY



NOTES:

- MAX. CONNECTOR ATTENUATION 0.3dB, MEASURED AT 1310 nm AND 1550 nm ACCORDING TO IEC 61300-3-4 INSERTION METHOD B
- MIN. RETURN LOSS 50 dB, IN MATED CONDITION AGAINST REFERENCE CONNECTOR AT 1310 nm AND 1550 nm
- INFORMATION ON LABEL, SEE DETAIL FOR EXAMPLE.
- 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

Qty	Description	Item
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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: SIDDHARTH SINGH 20NOV2020	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK: HERBERT. ZHANG 20NOV2020	
DIMENSIONS: mm	0 PLC ± -	APVD: ROGER SONG 20NOV2020	NAME: FOSM 6F LC DUPLEX-LC DUPLEX
	1 PLC ± -	PRODUCT SPEC	-
	2 PLC ± -	APPLICATION SPEC	-
	3 PLC ± -	SIZE	A2
	4 PLC ± -	GAGE CODE	00779
MATERIAL	FINISH	WEIGHT	SCALE: NTS
CUSTOMER DRAWING		DRAWING NO: 2835695	RESTRICTED TO: A


2835695

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	

2835695

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIDDHARTH SINGH 20NOV2020																						
		CHK HERBERT. ZHANG 20NOV2020																						
DIMENSIONS: mm		APVD ROGER SONG 20NOV2020	NAME FOSM 6F LC DUPLEX-LC DUPLEX																					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	-																					
<table border="0"> <tr><td>0</td><td>PLC</td><td>±</td><td>-</td></tr> <tr><td>1</td><td>PLC</td><td>±</td><td>-</td></tr> <tr><td>2</td><td>PLC</td><td>±</td><td>-</td></tr> <tr><td>3</td><td>PLC</td><td>±</td><td>-</td></tr> <tr><td>4</td><td>PLC</td><td>±</td><td>-</td></tr> </table>		0	PLC	±	-	1	PLC	±	-	2	PLC	±	-	3	PLC	±	-	4	PLC	±	-	APPLICATION SPEC	-	
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1	PLC	±	-																					
2	PLC	±	-																					
3	PLC	±	-																					
4	PLC	±	-																					
<table border="0"> <tr><td colspan="4">ANGLES</td></tr> <tr><td></td><td></td><td>±</td><td>-</td></tr> </table>		ANGLES						±	-	RESTRICTED TO	-													
ANGLES																								
		±	-																					
MATERIAL	FINISH	WEIGHT	SIZE A2	CAGE CODE 00779	DRAWING NO C-2835695																			
CUSTOMER DRAWING		SCALE NTS	SHEET 2 of 2	REV A																				