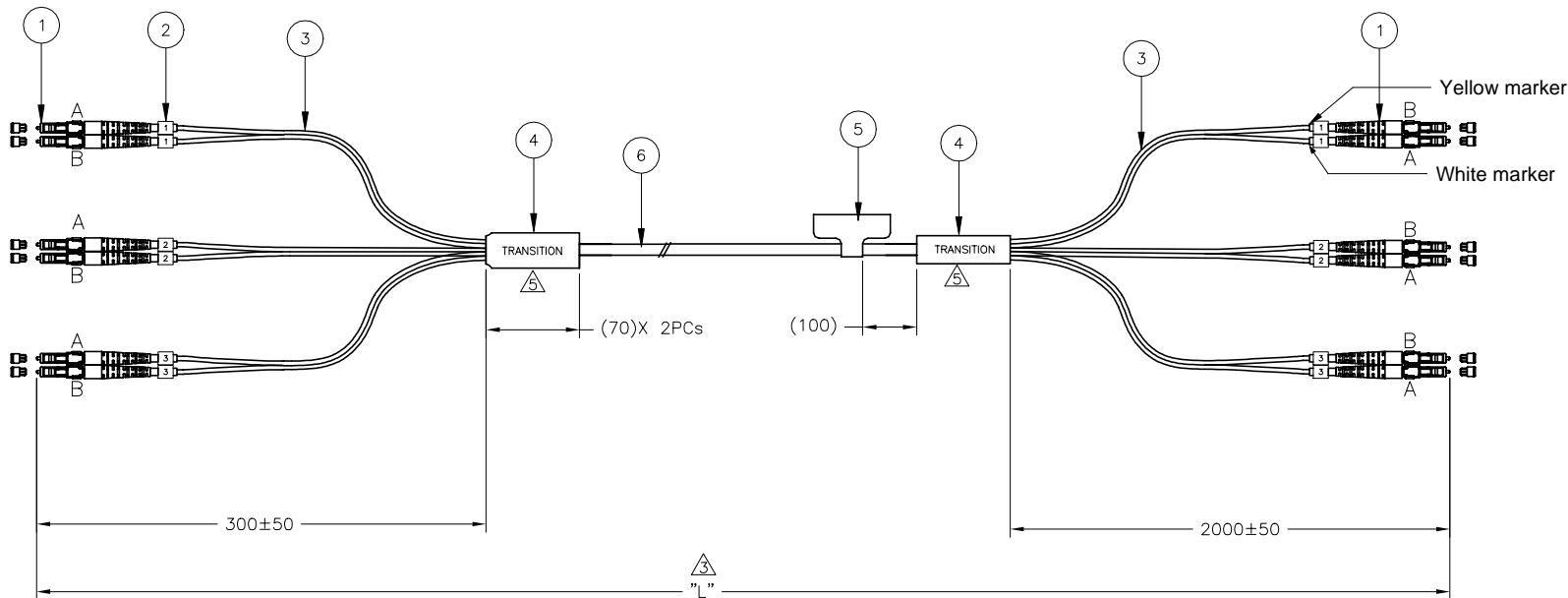
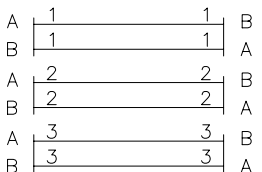


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A	ECR-21-000134		06JAN2021	SS	RS

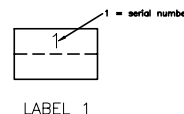
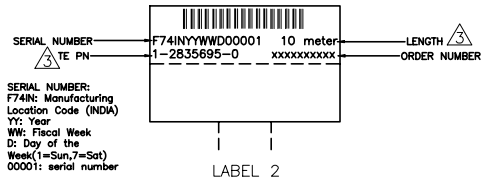
END A

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	DRAWING NO	RESTRICTED TO
		2835695	
CUSTOMER DRAWING		SCALE	NTS
		SHEET	1 of 2
		REV	A

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: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC -	RESTRICTED TO -	
MATERIAL -	FINISH -	APPLICATION SPEC -	SIZE A2	CAGE CODE 00779
		WEIGHT -	DRAWING NO C-2835695	SCALE NTS
CUSTOMER DRAWING			SHEET 2 of 2	REV A

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