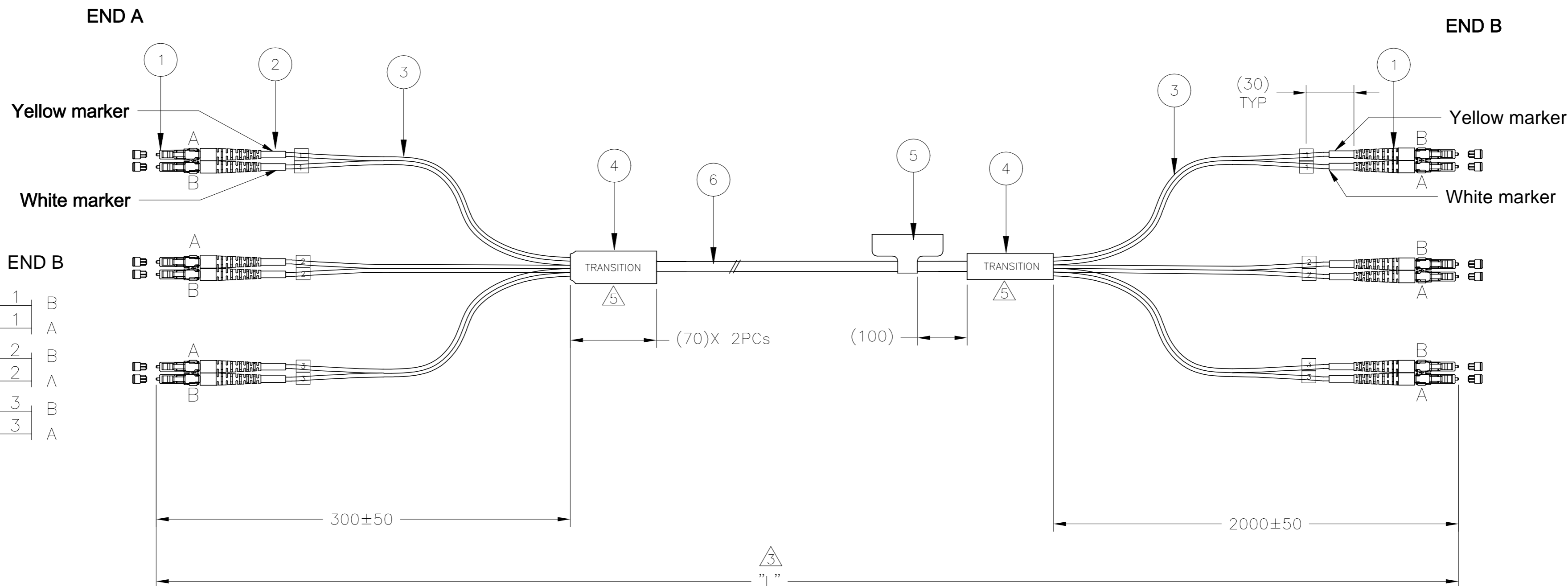
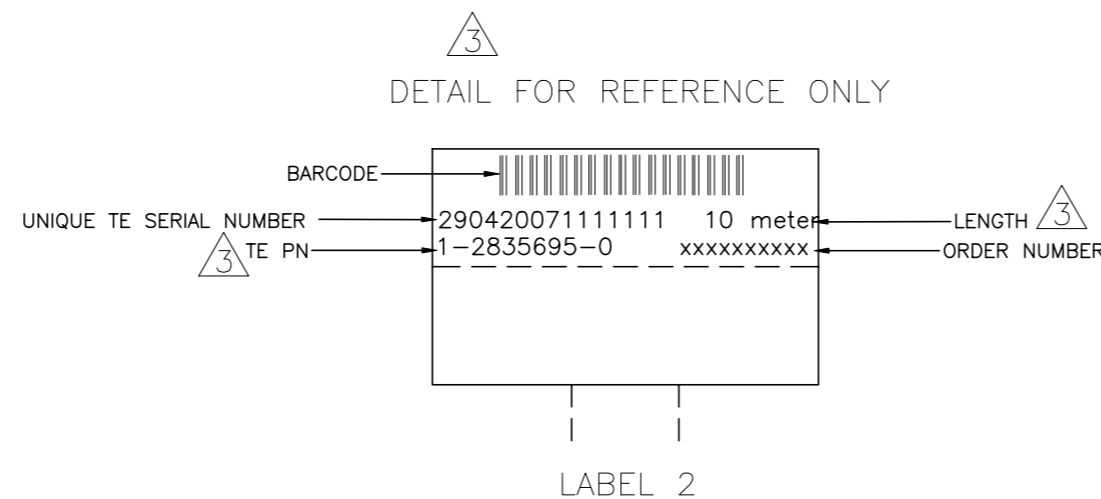


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-22-150146	23AUG2022	SS	WH



END A		END B	
A	1	1	B
B	1	1	A
A	2	2	B
B	2	2	A
A	3	3	B
B	3	3	A



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
- 3 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
- 5 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 20NOV2020 SIDDHARTH SINGH																				
		CHK 20NOV2020 HERBERT. ZHANG																				
DIMENSIONS: mm		APVD 20NOV2020 ROGER SONG	NAME FOSM 6F LC DUPLEX-LC DUPLEX																			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	-																			
<table border="1"> <tr><td>0 PLC</td><td>±</td><td>-</td></tr> <tr><td>1 PLC</td><td>±</td><td>-</td></tr> <tr><td>2 PLC</td><td>±</td><td>-</td></tr> <tr><td>3 PLC</td><td>±</td><td>-</td></tr> <tr><td>4 PLC</td><td>±</td><td>-</td></tr> <tr><td>ANGLES</td><td>±</td><td>-</td></tr> </table>		0 PLC	±	-	1 PLC	±	-	2 PLC	±	-	3 PLC	±	-	4 PLC	±	-	ANGLES	±	-	APPLICATION SPEC	-	
0 PLC	±	-																				
1 PLC	±	-																				
2 PLC	±	-																				
3 PLC	±	-																				
4 PLC	±	-																				
ANGLES	±	-																				
MATERIAL	FINISH	WEIGHT	SIZE A2	CAGE CODE 00779																		
		CUSTOMER DRAWING	DRAWING NO C=2835695	RESTRICTED TO -																		
			SCALE NTS	SHEET 1 of 2																		
			REV A1																			

4

3

2



1

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REVISIONS

P	LTR	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

B

A

A

2835695

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIDDHARTH SINGH 20NOV2020	 TE Connectivity	
		CHK HERBERT. ZHANG 20NOV2020		
DIMENSIONS: mm		APVD ROGER SONG 20NOV2020	NAME FOSM 6F LC DUPLEX-LC DUPLEX	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	-	
0 PLC ± -		APPLICATION SPEC	-	
1 PLC ± -				
2 PLC ± -				
3 PLC ± -				
4 PLC ± -				
ANGLES ± -				
MATERIAL	FINISH	WEIGHT	SIZE A2	CAGE CODE 00779
-	-	-	DRAWING NO C=2835695	RESTRICTED TO -
CUSTOMER DRAWING			SCALE NTS	SHEET 2 of 2
			REV A1	