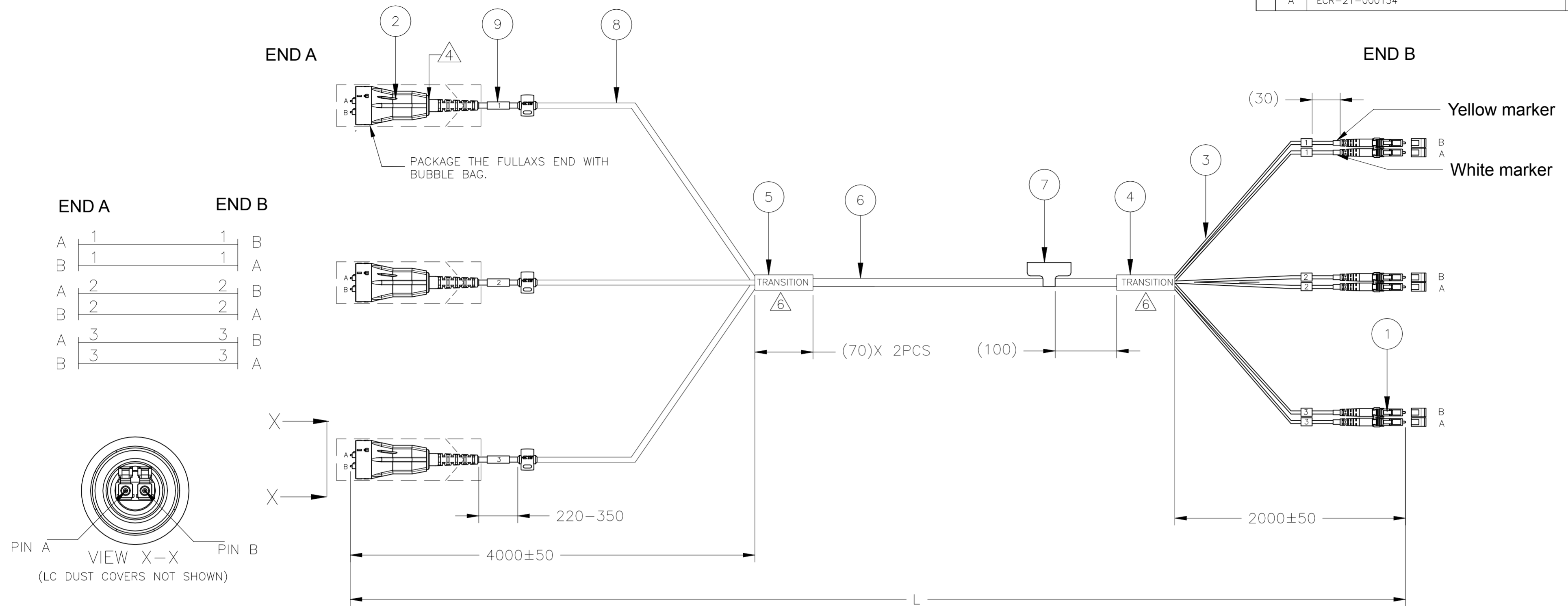
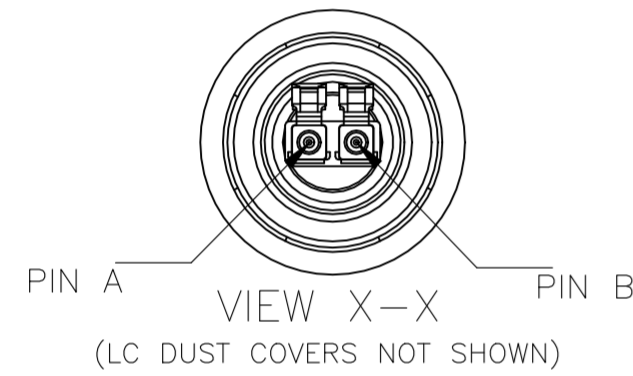


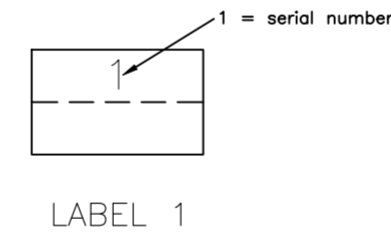
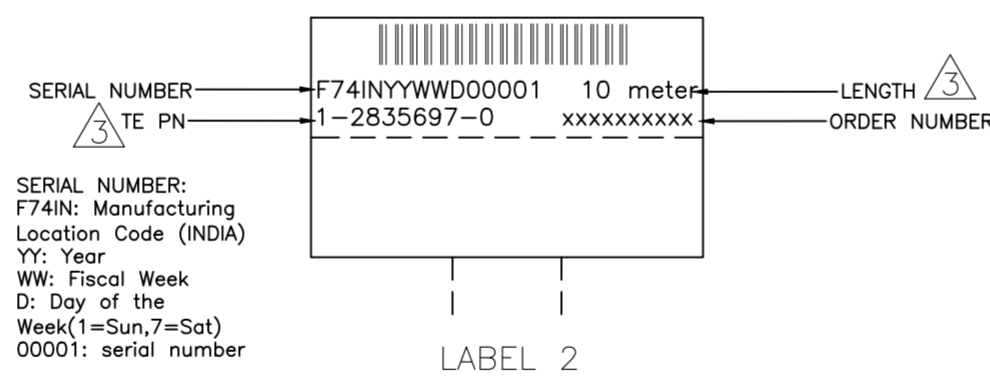
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A		ECR-21-000134	06JAN2021	SS	RS



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



△3
DETAIL FOR REFERENCE ONLY



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 THE TAIL SEAL BETWEEN OUTER SHELL AND INNER BODY CAN MEET IP65 REQUIREMENT
- 5 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
- △6 THE TRANSITION DEVICE MEETS IP67



Qty	Description	Item
9	MARKER LABEL 1	9
L	Ø4.8MM PROTECTIVE TUBING, LSZH, BLACK	8
1	MARKER LABEL 2	7
L	Ø5.8MM FO CABLE 6FIBER, SINGLE MODE G657A2, LSZH, BLACK	6
1	CABLE BRANCHING DEVICE, 3C	5
1	CABLE BRANCHING DEVICE, 6C	4
L	FLEXIBLE PROTECTION TUBE, LSZH, BLACK O.D 2 to 2.5mm	3
3	FULLAXS LC DUPLEX PLUG ASSEMBLY, BLACK	2
3	LC DUPLEX CONNECTOR, SINGLE MODE, BLUE	1

Description		Item	
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	20NOV2020
		CHK	20NOV2020
		APVD	20NOV2020
DIMENSIONS: mm		NAME: SIDDHARTH SINGH, HERBERT. ZHANG, ROGER SONG	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC: -	
0 PLC ± -		APPLICATION SPEC: -	
1 PLC ± -		SIZE: A2	
2 PLC ± -		CAGE CODE: 00779	
3 PLC ± -		DRAWING NO: C=2835697	
4 PLC ± -		RESTRICTED TO: -	
ANGLES ± -		SCALE: NTS	
MATERIAL: -		SHEET: 1 of 2	
FINISH: -		REV: A	
WEIGHT: -		CUSTOMER DRAWING	

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
1-2835697-0	FOSM 6F FULLAXS LC-LC DUPLEX,10m	10±0.10	
2-2835697-0	FOSM 6F FULLAXS LC-LC DUPLEX,20m	20±0.20	
3-2835697-0	FOSM 6F FULLAXS LC-LC DUPLEX,30m	30±0.30	
5-2835697-0	FOSM 6F FULLAXS LC-LC DUPLEX,50m	50±0.50	
7-2835697-0	FOSM 6F FULLAXS LC-LC DUPLEX,70m	70±0.70	
9-2835697-9	FOSM 6F FULLAXS LC-LC DUPLEX,100m	100±1.0	
9-2835697-8	FOSM 6F FULLAXS LC-LC DUPLEX,150m	150±1.5	
9-2835697-6	FOSM 6F FULLAXS LC-LC DUPLEX,250m	250±2.5	


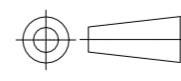
D

C

B

A

2835697

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SIDDHARTH SINGH 20NOV2020	 TE Connectivity	
		CHK HERBERT. ZHANG 20NOV2020		
		APVD ROGER SONG 20NOV2020	NAME FOSM 6F FULLAXS LC-LC DUPLEX	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC -	
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	APPLICATION SPEC -	
MATERIAL -	FINISH -	WEIGHT -	SIZE A2	RESTRICTED TO -
		CAGE CODE 00779	DRAWING NO C=2835697	
		CUSTOMER DRAWING		SCALE NTS
		SHEET 2 OF 2		REV A

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Fibre Optic Cable Assemblies](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[7-21002-9](#) [760-1518](#) [FA04390-50-M-72-LC-N](#) [MLB 501 V RED](#) [MLB 501 V YELLOW](#) [1-3636-600-5208](#) [2061529-7](#) [1-6693182-0](#)
[1754898-1](#) [21055-6](#) [FXBSCSCE2LM002](#) [3000005](#) [3-21053-2](#) [MLB 200/1 V BLACK](#) [MLB 2001 V RED](#) [MLB 2001 V YELLOW](#) [MLB 501](#)
[V BLACK](#) [5492011-6](#) [106284-7000](#) [5492011-5](#) [5492011-8](#) [5492011-9](#) [8-21007-5](#) [2123524-2](#) [2123524-1](#) [106386-4447](#) [DFSM-SCSC-2M](#)
[2123909-4](#) [2123909-8](#) [106273-0629](#) [2125046-1](#) [2821236-3](#) [2821310-2](#) [2821310-3](#) [2821313-4](#) [FX2ERLNLNSNM0.5](#) [CF-980062-074](#) [CF-](#)
[901200-394](#) [CF-980062-073](#) [CF-980062-071](#) [CF-980062-075](#) [CF-980062-072](#) [17-300310-100](#) [2821236-2](#) [2821313-1](#) [G-FC-FC-S-002.0-DX-](#)
[A-18-Y](#) [G-E2A-E2A-S-003.0-SX-A-18-Y](#) [956-322-502214](#) [FA04474](#) [1083665](#)