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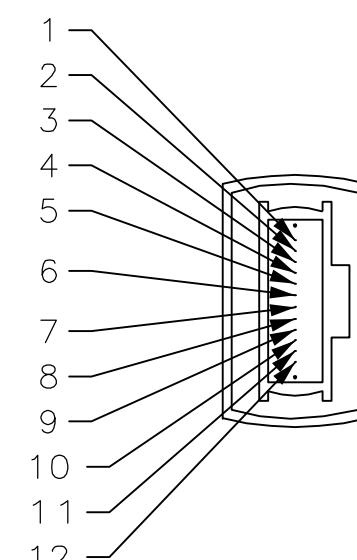
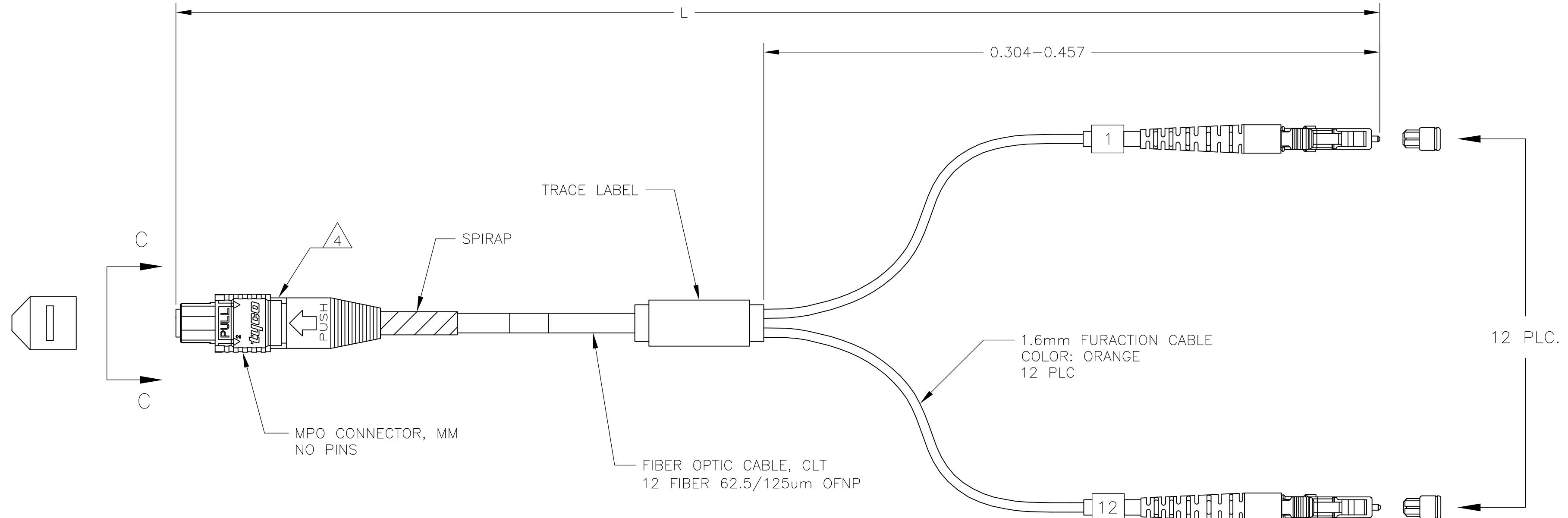
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LOC CE	DIST 16	REVISIONS							
		P	LTR	DESCRIPTION			DATE	DWN	APVD
			A	RELEASED			21FEB07	JWD	DLF

D

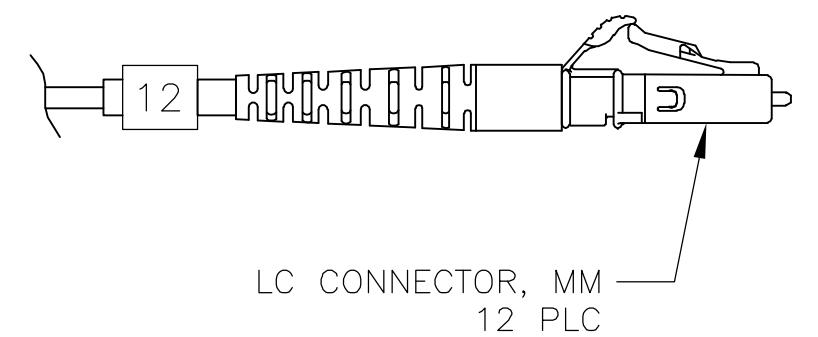
1



VIEW C-C
NOT TO SCALE

LIGHTRAY CONNECTOR FIBER PATH

MPO FIBER NUMBER	FIBER COLOR	LC FIBER NUMBER
1	BLUE	1
2	ORANGE	2
3	GREEN	3
4	BROWN	4
5	SLATE	5
6	WHITE	6
7	RED	7
8	BLACK	8
9	YELLOW	9
10	VIOLET	10
11	ROSE	11
12	AQUA	12



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.W.DAVIS 21FEB07	tyco Electronics			Tyco Electronics Corporation Harrisburg Pa, 17105-3608		
DIMENSIONS: METERS		CHK D.FENNELL 21FEB07						
		APVD D.BAECHTLE 21FEB07				NAME		
		PRODUCT SPEC —				CABLE ASSEMBLY, 62.5/125um, 12 FIBER CLT, OFNP, MPO TO LC SIMPLEX —		
		APPLICATION SPEC —				SIZE CAGE CODE DRAWING NO RESTRICTED TO		
0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± —			A2 00779 C-1985056			—		
MATERIAL —		FINISH —	WEIGHT —			SCALE NTS SHEET 1 OF 2 REV A		
CUSTOMER DRAWING								

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PART NUMBER	L (METERS)	MPO CONNECTOR LOSS (dB)	LC CONNECTOR LOSS (dB)
1985056-2	6.096-6.706	0.76	0.51

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	
CE	16	—	—	SEE SHEET 1	—	—

1 MAXIMUM INSERTION LOSS:
MPO: 0.75dB PLUS ATTENUATION, SEE CHART
LC: 0.50 dB PLUS CABLE ATTENUATION, SEE CHART
TEST CABLE ASSEMBLIES AT 1300nm WAVELENGTH ONLY.

2. PRODUCT AND PROCESSING MUST MEET REQUIREMENTS
OF TYCO ELECTRONICS STANDARD 230-702.

3. A COPY OF TEST DATA IS PLACED INSIDE OR WITH
THE UNIT PACKAGE.

4 WHITE MARK ON CONNECTOR BODY INDICATES FIBER 1 SIDE.

1985056

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DIMENSIONS: METERS	TOLERANCES UNLESS OTHERWISE SPECIFIED:				
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC	± - ± - ± - ± - ± -		APPLICATION SPEC		
ANGLES	± -		—		
MATERIAL	FINISH	WEIGHT	—	RESTRICTED TO	
—	—	CUSTOMER DRAWING	—	A2 00779 C-1985056	—
		SCALE	NTS	SHEET	2 of 2 REV A

Mouser Electronics

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