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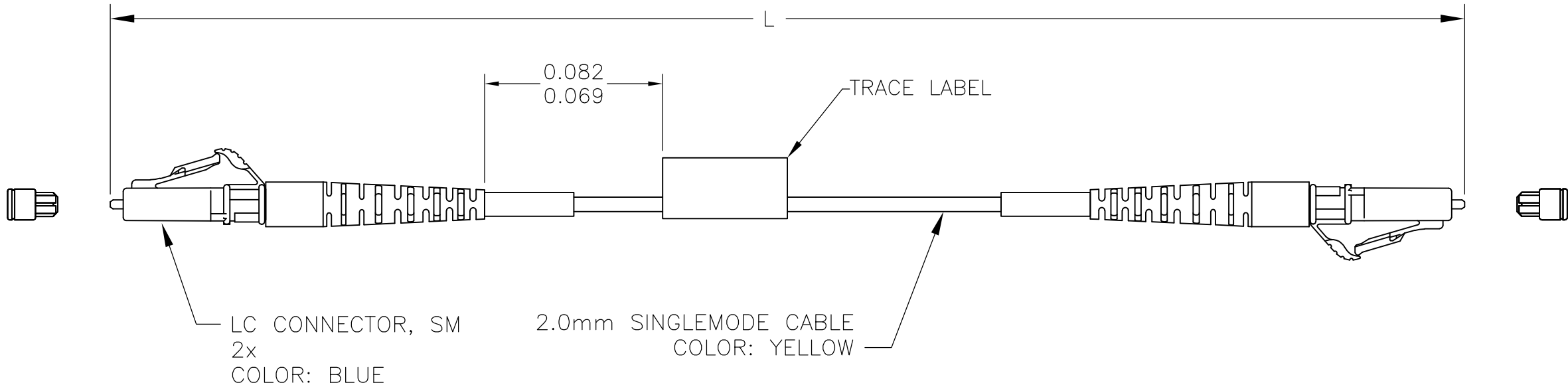
LOC	DIST	REVISIONS				
CE	—	P	LTR	DESCRIPTION	DATE	APVD
			A	RELEASE	07MAY10	BB JD

- 1

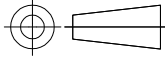
MAXIMUM CONNECTOR INSERTION LOSS IS 0.2dB PLUS CABLE ATTENUATION OF 0.7dB/km AT 1310nm. (SEE TABLE)
- 2

MINIMUM RETURN LOSS AT 1310nm: 55dB. RETURN LOSS NOT REQUIRED FOR ASSEMBLIES <= 3 METERS.
3.

PRODUCT AND PROCESSING MUST MEET REQUIREMENTS OF TEC-138-702.



0.21	10.00±0.15 [393.7±6.0]	1-2064844-0
0.20	9.00±0.15 [354.3±6.0]	2064844-9
0.20	8.00±0.08 [315.0±3.0]	2064844-8
0.20	7.00±0.08 [275.6±3.0]	2064844-7
0.20	6.00±0.08 [236.2±3.0]	2064844-6
0.20	5.00±0.08 [196.8±3.0]	2064844-5
0.20	4.00±0.05 [118.1±2.0]	2064844-4
2 0.20	3.00±0.05 [118.1±2.0]	2064844-3
2 0.20	2.00±0.05 [78.7±2.0]	2064844-2
2 0.20	1.00±0.05 [39.4±2.0]	2064844-1
1 MAX IL (dB)	L METERS [INCHES]	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.BRIGGS 07MAY2010		Tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: METERS [INCHES]		CHK J.DUNCAN 07MAY2010					
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		APVD J.DUNCAN 07MAY2010		NAME CABLE ASSY, FIBER OPTIC, 2.0mm, SM, OFNR, LC TO LC -		
			PRODUCT SPEC -				
			APPLICATION SPEC -				
			WEIGHT -				
MATERIAL -	FINISH -	CUSTOMER DRAWING		SIZE A3	CAGE CODE 00779	DRAWING NO C-2064844	RESTRICTED TO -
				SCALE NTS	SHEET 1 OF 1	REV A	

4

3

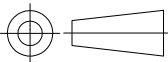
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1

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

0.24	50.00±0.50	[1968±19]		5—2064844—0
0.23	40.00±0.40	[1575±16]		4—2064844—0
0.23	39.00±0.39	[1535±15]		3—2064844—9
0.23	38.00±0.38	[1496±15]		3—2064844—8
0.23	37.00±0.37	[1457±15]		3—2064844—7
0.23	36.00±0.36	[1417±14]		3—2064844—6
0.22	35.00±0.35	[1378±14]		3—2064844—5
0.22	34.00±0.34	[1339±13]		3—2064844—4
0.22	33.00±0.33	[1299±13]		3—2064844—3
0.22	32.00±0.32	[1260±13]		3—2064844—2
0.22	31.00±0.30	[1220±12]		3—2064844—1
0.22	30.00±0.30	[1181±12]		3—2064844—0
0.22	29.00±0.30	[1141.7±12.0]		2—2064844—9
0.22	28.00±0.30	[1102.4±12.0]		2—2064844—8
0.22	27.00±0.30	[1063.0±12.0]		2—2064844—7
0.22	26.00±0.30	[1023.6±12.0]		2—2064844—6
0.22	25.00±0.30	[984.2±12.0]		2—2064844—5
0.22	24.00±0.30	[944.9±12.0]		2—2064844—4
0.22	23.00±0.30	[905.5±12.0]		2—2064844—3
0.22	22.00±0.30	[866.1±12.0]		2—2064844—2
0.21	21.00±0.30	[826.8±12.0]		2—2064844—1
0.21	20.00±0.30	[787.4±12.0]		2—2064844—0
0.21	19.00±0.30	[748.0±12.0]		1—2064844—9
0.21	18.00±0.30	[708.7±12.0]		1—2064844—8
0.21	17.00±0.30	[669.3±12.0]		1—2064844—7
0.21	16.00±0.30	[629.9±12.0]		1—2064844—6
0.21	15.00±0.30	[590.6±12.0]		1—2064844—5
0.21	14.00±0.15	[551.2±6.0]		1—2064844—4
0.21	13.00±0.15	[511.8±6.0]		1—2064844—3
0.21	12.00±0.15	[472.4±6.0]		1—2064844—2
0.21	11.00±0.15	[433.1±6.0]		1—2064844—1
0.21	10.00±0.15	[393.7±6.0]		1—2064844—0
0.20	9.00±0.15	[354.3±6.0]		2064844—9
0.20	8.00±0.08	[315.0±3.0]		2064844—8
0.20	7.00±0.08	[275.6±3.0]		2064844—7
0.20	6.00±0.08	[236.2±3.0]		2064844—6
0.20	5.00±0.08	[196.8±3.0]		2064844—5
0.20	4.00±0.05	[118.1±2.0]		2064844—4
0.20	3.00±0.05	[118.1±2.0]		2064844—3
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0.20	1.00±0.05	[39.4±2.0]		2064844—1
MAX IL 1 (dB)	L METERS [INCHES]			PART NUMBER

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		CHK J.DUNCAN 07MAY2010															
		APVD J.DUNCAN 07MAY2010															
		PRODUCT SPEC															
DIMENSIONS: METERS [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CABLE ASSY, FIBER OPTIC, 2.0mm , SM LC TO LC —													
		0 PLC ± —															
		1 PLC ± —															
MATERIAL —		2 PLC ± —		SIZE A3				CAGE CODE 00779		DRAWING NO C—2064844		RESTRICTED TO —					
		3 PLC ± —															
		4 PLC ± —															
		ANGLES ± —															
		FINISH —															
CUSTOMER DRAWING												SCALE NTS		SHEET 2 OF 2		REV A	

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