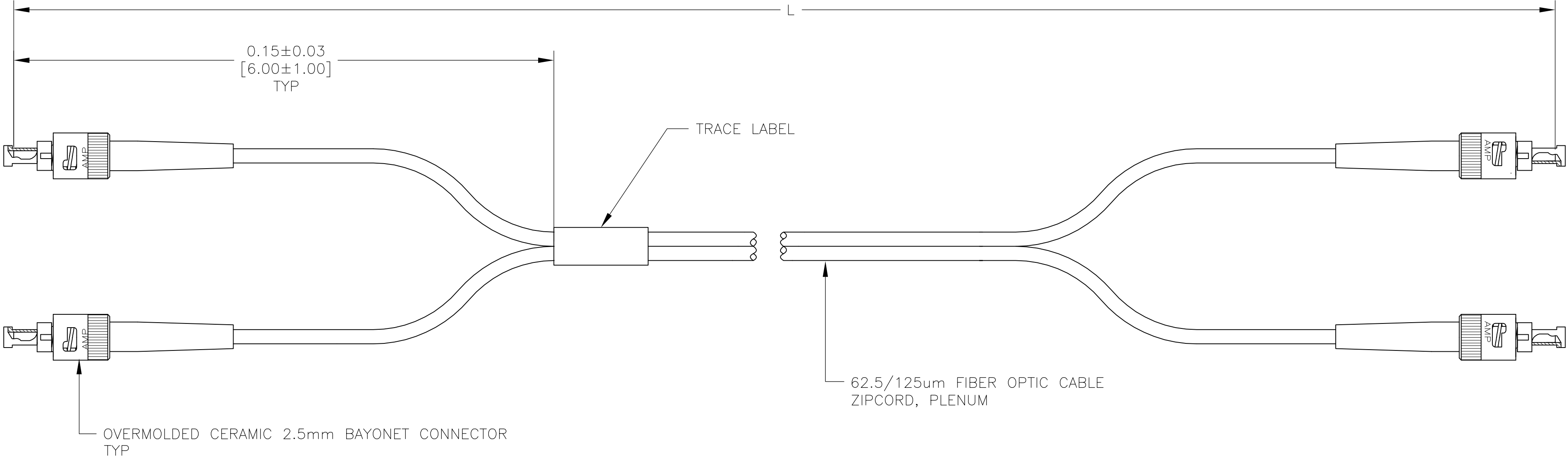


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CE	16		A1	ADD -5,1-5,3-0,6-0	29DEC09	BB	JD



- 1

MAXIMUM CONNECTOR INSERTION LOSS IS 0.5dB
PLUS CABLE ATTENUATION OF 1.5dB/km AT 1300nm
(SEE TABLE)
2. PRODUCT AND PROCESSING MUST MEET REQUIREMENTS
OF THE TYCO ELECTRONICS STANDARD 230-702

0.65	100.0±1.00 [3937.0±39.0]	9-5503959-9
1.19	457.20±4.57 [18000.0±180.0]	9-5503959-8
1.05	365.76±3.65 [14400.0±144.0]	9-5503959-7
0.91	274.32±2.74 [10800.0±108.0]	9-5503959-6
0.77	182.88±1.82 [7200.0±72.0]	9-5503959-5
0.64	91.44±0.91 [3600.0±36.0]	9-5503959-4
0.59	60.00±0.60 [2362.0±24.0]	6-5503959-0
0.55	30.00±0.30 [1181.0±12.0]	3-5503959-0
0.52	15.00±0.15 [590.6±6.0]	1-5503959-5
0.52	10.00±0.15 [394.0±6.0]	5503959-7
0.51	8.00±0.15 [315.0±6.0]	5503959-6
0.51	5.00±0.08 [196.9±3.0]	5503959-5
MAX IL 1 (dB)	L METERS [INCHES]	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
C.S.VASU
01 FEB 06

CHK
J.DUNCAN
01 FEB 06

APVD
J.DUNCAN
01 FEB 06

Tyco Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

DIMENSIONS:
METERS [INCHES]

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

NAME

CABLE ASSEMBLY, FIBER OPTIC,
62.5/125um LDD PLENUM,
OVERMOLDED CERAMIC BAYONET, OPTIMATE

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=5503959

RESTRICTED TO
-

SCALE
NTS

SHEET
1 OF 1

REV
A1

AMP 1471-9 REV 31MAR2000

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[9-5503959-6](#)