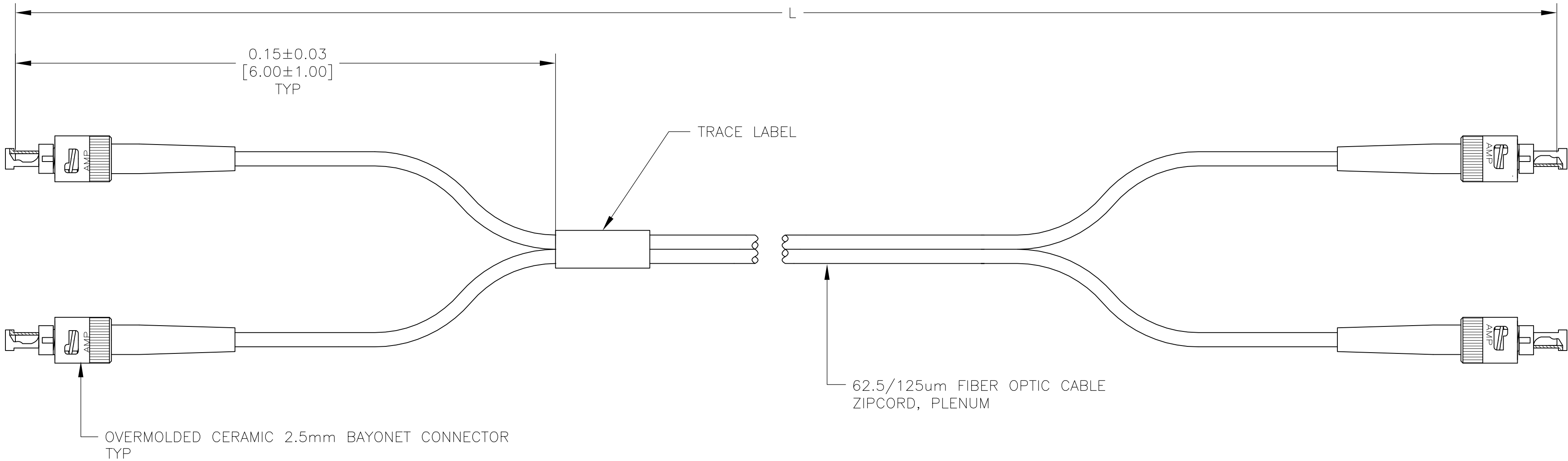


D

C

B

A



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 (dB)	L METERS [INCHES]	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: METERS [INCHES]

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH -

DWN
C.S.VASU
01 FEB 06

CHK
J.DUNCAN
01 FEB 06

APVD
J.DUNCAN
01 FEB 06

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

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

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[9-5503959-7](#)