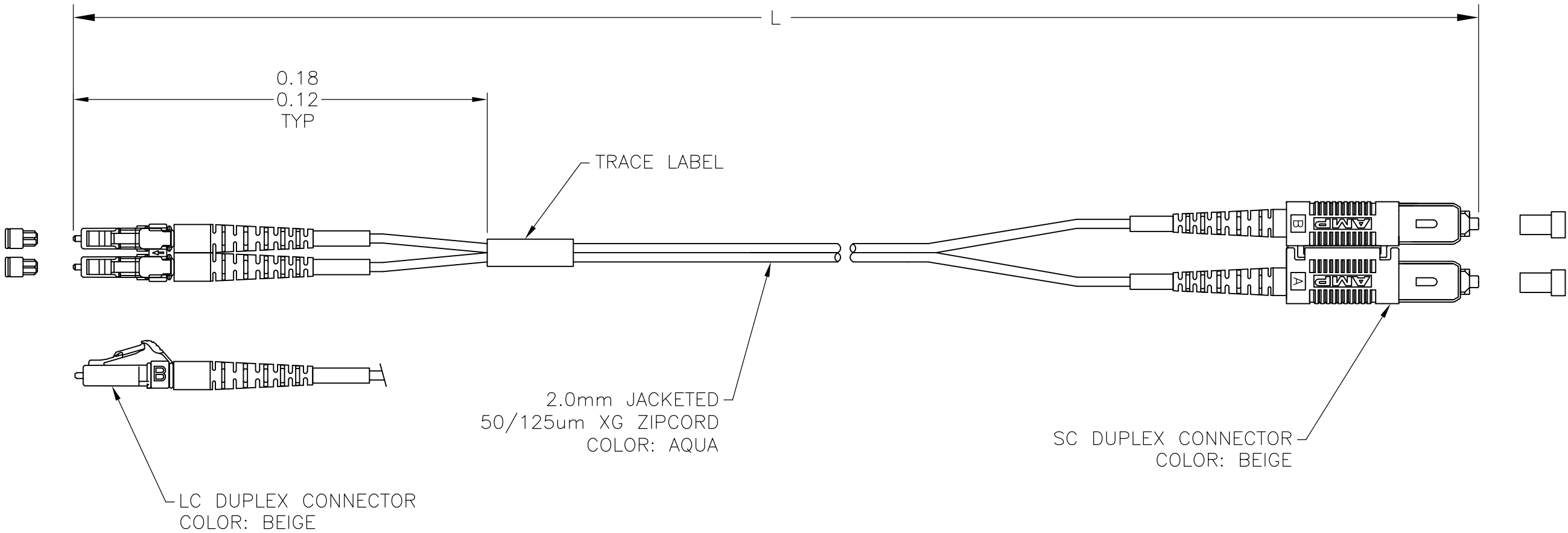


| LOC | DIST | REVISIONS |     |             |         |     |      |
|-----|------|-----------|-----|-------------|---------|-----|------|
|     |      | P         | LTR | DESCRIPTION | DATE    | DWN | APVD |
| CE  | 00   |           | A   | RELEASE     | 09JUN10 | BB  | JD   |



- 1

MAXIMUM CONNECTOR INSERTION LOSS IS 0.5dB PLUS CABLE ATTENUATION OF 3.5dB/km AT 850nm. (SEE TABLE)
2.

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

|            |            |                   |             |
|------------|------------|-------------------|-------------|
| 0.68       | 50.00±0.50 | [1969.0±20.0]     | 5-2064863-0 |
| 0.64       | 40.00±0.40 | [1575.0±16.0]     | 4-2064863-0 |
| 0.64       | 39.00±0.39 | [1535.4±15.0]     | 3-2064863-9 |
| 0.63       | 38.00±0.38 | [1496.1±15.0]     | 3-2064863-8 |
| 0.63       | 37.00±0.37 | [1456.7±15.0]     | 3-2064863-7 |
| 0.63       | 36.00±0.36 | [1417.3±14.0]     | 3-2064863-6 |
| 0.62       | 35.00±0.35 | [1377.9±14.0]     | 3-2064863-5 |
| 0.62       | 34.00±0.34 | [1338.6±13.0]     | 3-2064863-4 |
| 0.62       | 33.00±0.33 | [1299.2±13.0]     | 3-2064863-3 |
| 0.61       | 32.00±0.30 | [1259.8±12.0]     | 3-2064863-2 |
| 0.61       | 31.00±0.30 | [1220.5±12.0]     | 3-2064863-1 |
| 0.61       | 30.00±0.30 | [1181.0±12.0]     | 3-2064863-0 |
| 0.60       | 29.00±0.30 | [1141.7±12.0]     | 2-2064863-9 |
| 0.60       | 28.00±0.30 | [1102.4±12.0]     | 2-2064863-8 |
| 0.59       | 27.00±0.30 | [1063.0±12.0]     | 2-2064863-7 |
| 0.59       | 24.00±0.30 | [944.9±12.0]      | 2-2064863-6 |
| 0.59       | 25.00±0.30 | [984.2±12.0]      | 2-2064863-5 |
| 0.58       | 24.00±0.30 | [944.9±12.0]      | 2-2064863-4 |
| 0.58       | 23.00±0.30 | [905.5±12.0]      | 2-2064863-3 |
| 0.58       | 22.00±0.30 | [866.1±12.0]      | 2-2064863-2 |
| 0.57       | 21.00±0.30 | [826.8±12.0]      | 2-2064863-1 |
| 0.57       | 20.00±0.30 | [787.0±12.0]      | 2-2064863-0 |
| 0.57       | 19.00±0.30 | [748.0±12.0]      | 1-2064863-9 |
| 0.56       | 18.00±0.30 | [708.7±12.0]      | 1-2064863-8 |
| 0.56       | 17.00±0.17 | [669.3±7.0]       | 1-2064863-7 |
| 0.56       | 16.00±0.16 | [629.9±7.0]       | 1-2064863-6 |
| 0.55       | 15.00±0.15 | [590.6±6.0]       | 1-2064863-5 |
| 0.55       | 14.00±0.15 | [551.2±6.0]       | 1-2064863-4 |
| 0.55       | 13.00±0.15 | [511.8±6.0]       | 1-2064863-3 |
| 0.54       | 12.00±0.15 | [472.4±6.0]       | 1-2064863-2 |
| 0.54       | 11.00±0.15 | [433.1±6.0]       | 1-2064863-1 |
| 0.54       | 10.00±0.15 | [394±6.0]         | 1-2064863-0 |
| 0.53       | 9.00±0.15  | [354.6±6.0]       | 2064863-9   |
| 0.53       | 8.00±0.15  | [315.0±6.0]       | 2064863-8   |
| 0.52       | 7.00±0.08  | [275.6±3.0]       | 2064863-7   |
| 0.52       | 6.00±0.08  | [236.2±3.0]       | 2064863-6   |
| 0.52       | 5.00±0.08  | [196.9±3.0]       | 2064863-5   |
| 0.51       | 4.00±0.08  | [157.5±3.0]       | 2064863-4   |
| 0.51       | 3.00±0.05  | [118.1±2.0]       | 2064863-3   |
| 0.51       | 2.00±0.05  | [78.7±2.0]        | 2064863-2   |
| 0.50       | 1.00±0.05  | [39.4±2.0]        | 2064863-1   |
| MAX IL(dB) |            | L METERS [INCHES] | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN  
B.BRIGGS  
CHK  
J.DUNCAN  
APVD  
J.DUNCAN

09JUN2010  
09JUN2010  
09JUN2010

DIMENSIONS:  
METERS [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL -

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics Corporation  
Harrisburg, Pa 17105-3608

NAME  
CABLE ASSEMBLY, FIBER OPTIC, 2.0mm OFNR OM3, AQUA, LC DUPLEX TO SC DUPLEX

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
2064863

RESTRICTED TO  
-

SCALE  
NTS

SHEET  
1 OF 1

REV  
A

# Mouser Electronics

Authorized Distributor

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[2064863-1](#)