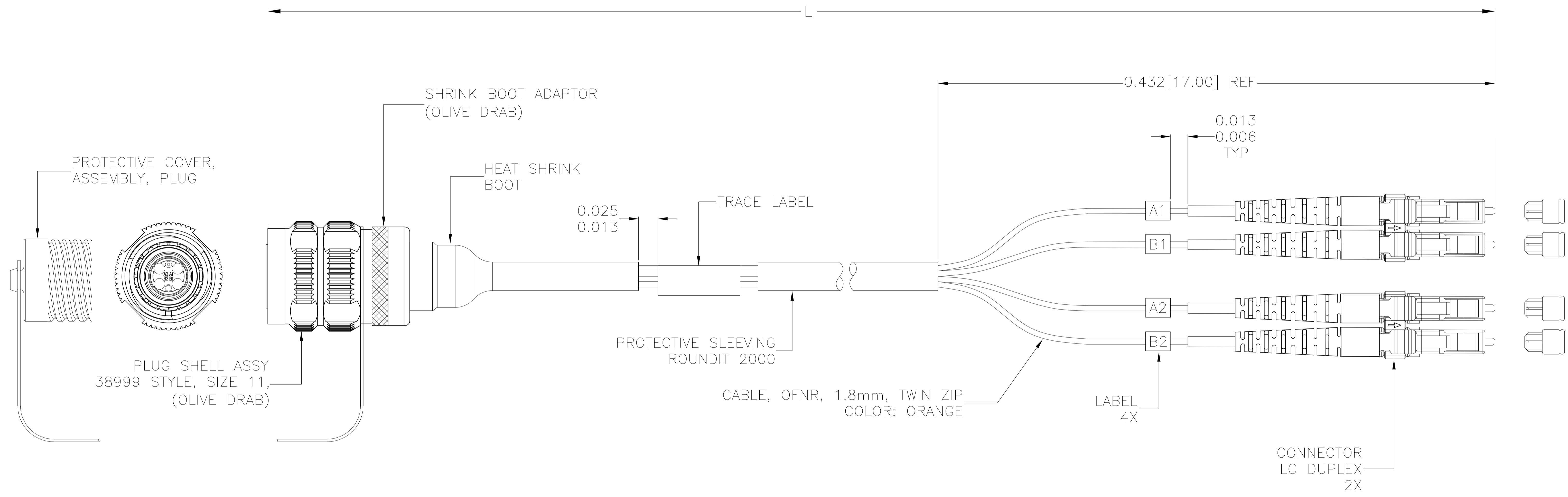


1. MAXIMUM CONNECTOR INSERTION LOSS: 1.3 dB 38999 END (850/1300nm)  
0.5 dB LC END (850/1300nm)
2. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING.
3. SEE TRACE LABEL DETAIL.



| 38999 POSITION | LC DUPLEX LABEL |
|----------------|-----------------|
| A1             | A1              |
| B1             | B1              |
| A2             | A2              |
| B2             | B2              |

FIBER PATH CHART

TE BAR CODE

XXXXXXXXXXXXXXXXXX

MADE IN XXXX 1985636-X

TE TRACE NO. }  
TE PART NO. }

TRACE LABEL DETAIL 3

|                          |                           |             |
|--------------------------|---------------------------|-------------|
| N (NORMAL)               | 6.000±0.102 [236.22±4.00] | 1985636-2   |
| N (NORMAL)               | 4.877±0.102 [192.00±4.00] | 1985636-1   |
| SHELL KEYING DESIGNATION | L                         | PART NUMBER |

DESIGN APPROVED THIS PRINT IS  
**PRELIMINARY**  
 TO FIRST PIECE APPROVAL  
 CONTACT PRODUCT ENGINEERING  
 BEFORE USING THIS PRINT

THIS DRAWING IS A CONTROLLED DOCUMENT.

|                             |  |            |            |             |               |                  |            |
|-----------------------------|--|------------|------------|-------------|---------------|------------------|------------|
| DIMENSIONS: METERS [INCHES] | TOLERANCES UNLESS OTHERWISE SPECIFIED: | 0. PLC ± - | 1. PLC ± - | 2. PLC ± -  | 3. PLC ± -    | 4. PLC ± -       | ANGLES ± - |
| MATERIAL                    | FINISH                                 | SIZE       | CAGE CODE  | DRAWING NO. | RESTRICTED TO | CUSTOMER DRAWING |            |
|                             |  | A1         | 00779      | 1985636     |               | SCALE            | NTS        |
|                             |  | SHEET      | 1          | OF          | 2             | REV              | 3          |

APPROVED: K. GLATFELTER, 03DEC2007  
 SHIP: J. SHIP, 04DEC2007  
 NAME: M. KADAR-KALLEN, 04DEC2007  
 PRODUCT SPEC: ---  
 APPLICATION SPEC: ---  
 WEIGHT: ---  
 Tyco Electronics Corporation, Harrisburg, Pa 17105-3608  
**PRELIMINARY**  
 CABLE ASSEMBLY, FIBER OPTIC, 4 CHANNEL TO LC DUPLEX

| REVISION | DESCRIPTION OF CHANGES                                | DATE    | APPROVAL |
|----------|---|---------|----------|
| 2        | CHANGE NOTE FROM: 2.0mm, SIMPLEX TO: 1.8mm, TWIN ZIP. | 04JAN08 | J. SHIPE |
| 3        | ADD DASH 2 ASSEMBLY                                   | 21FEB08 | J. SHIPE |

DESIGN APPROVED THIS PRINT IS  
**PRELIMINARY**  
 TO FIRST PIECE APPROVAL  
 CONTACT PRODUCT ENGINEERING  
 BEFORE USING THIS PRINT

|  |  |  |   |                      |
|--|--|--|---|----------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.   |  | DIN<br>K. GLATFELTER<br>04JAN2008      | Tyco Electronics Corporation<br>Harrisburg, Pa 17105-3608   |                      |
| DIMENSIONS:<br>mm  |  | CHK<br>J. SHIPE<br>07JAN2008           | NAME<br>CABLE ASSEMBLY, FIBER OPTIC, 4 CHANNEL<br>62.5/125, 38999 STYLE PLUG (OLIVE DRAB)<br>TO LC DUPLEX |                      |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0. PLC ± -<br>1. PLC ± -<br>2. PLC ± -<br>3. PLC ± -<br>4. PLC ± -<br>ANGLES ± - |  | APPROV<br>M. KADAR-KALLEN<br>07JAN2008 | APPLICATION SPEC<br>---   |                      |
| MATERIAL<br>---  |  | FINISH<br>---                          | SIZE<br>A1  | RESTRICTED TO<br>--- |
| WEIGHT<br>---  |  | DRAWING NO<br>00779                    |   | SCALE<br>NTS         |
| CUSTOMER DRAWING   |  | DRAWING NO<br>1985636                  |   | SHEET 2 OF 2         |