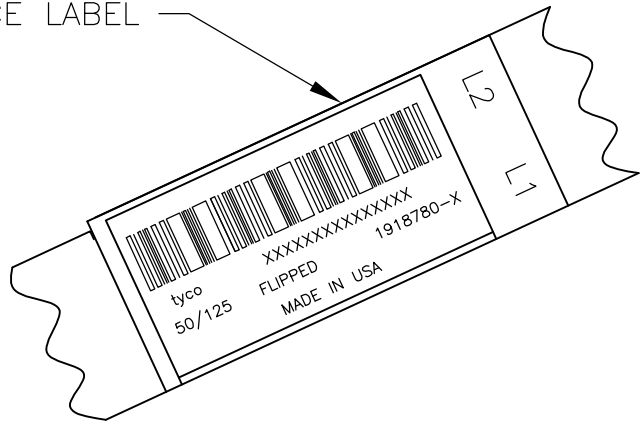
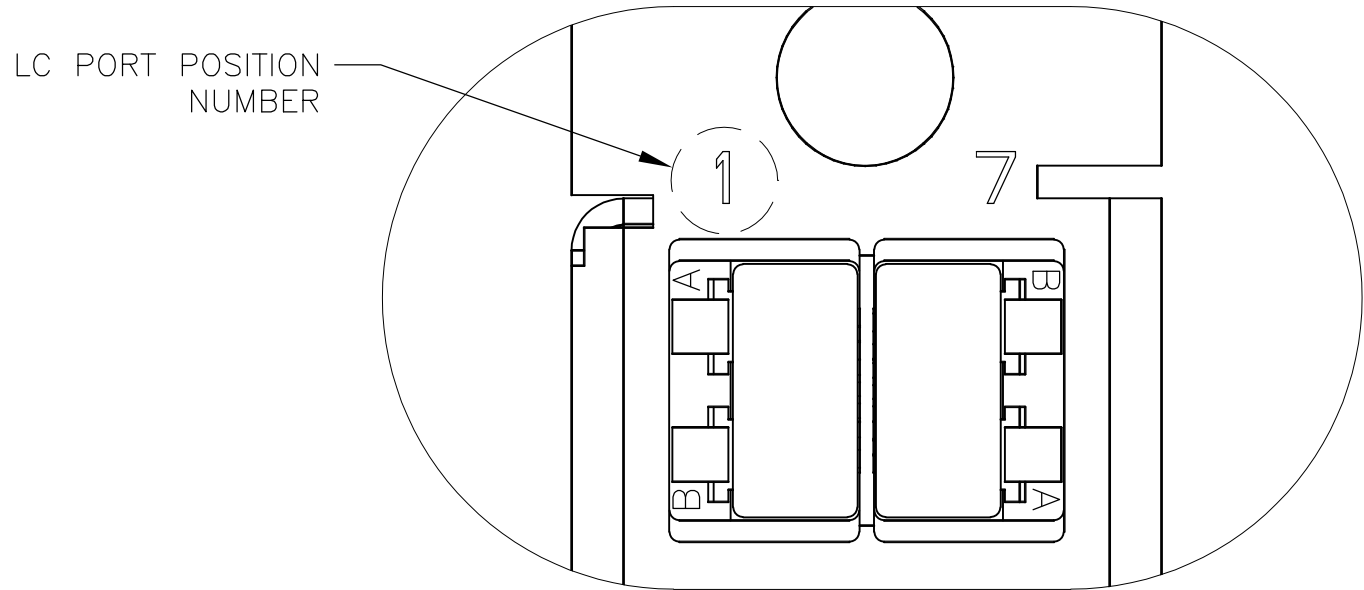
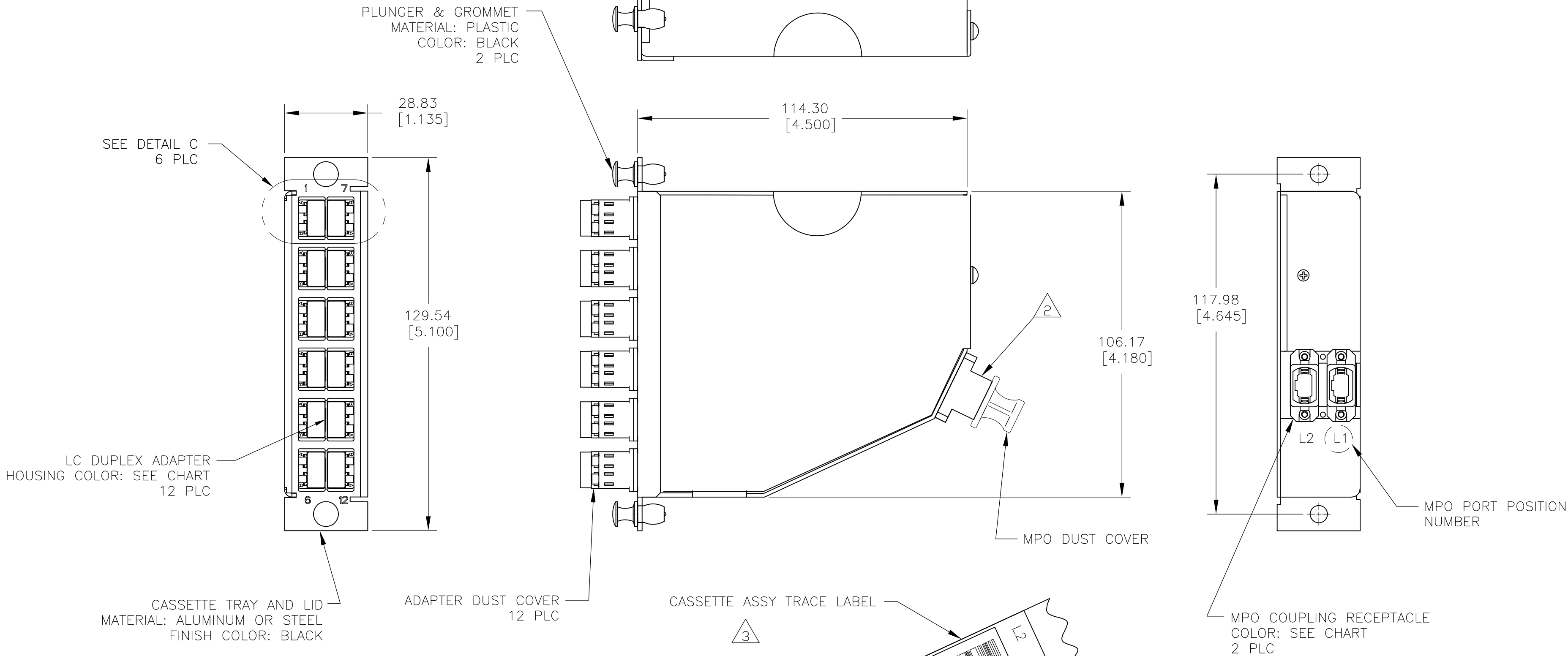


| LOC | DIST | REVISIONS |     |               |           |     |      |
|-----|------|-----------|-----|---------------|-----------|-----|------|
|     |      | P         | LTR | DESCRIPTION   | DATE      | DWN | APVD |
| CE  | 16   |           | B   | ECO-13-010841 | 08JUL2013 | JM  | TE   |



|                                        |  |                              |                                                                          |  |  |  |
|----------------------------------------|--|------------------------------|--------------------------------------------------------------------------|--|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>J.W.DAVIS<br>20FEB07  | <b>tyco</b><br>Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608 |  |  |  |
| DIMENSIONS:<br>mm [INCHES]             |  | CHK<br>D.FENNELL<br>20FEB07  |                                                                          |  |  |  |
|                                        |  | APVD<br>D.FENNELL<br>20FEB07 | NAME<br>CASSETTE ASSEMBLY, 24 FIBER 50/125um<br>MPO - LC PAIRS FLIPPED   |  |  |  |
|                                        |  | PRODUCT SPEC                 | SIZE<br>A2                                                               |  |  |  |
|                                        |  | APPLICATION SPEC             | CAGE CODE<br>00779                                                       |  |  |  |
|                                        |  | WEIGHT                       | DRAWING NO<br>C-1918780                                                  |  |  |  |
| MATERIAL<br>-                          |  | FINISH<br>-                  | CUSTOMER DRAWING                                                         |  |  |  |
|                                        |  |                              | SCALE<br>NTS                                                             |  |  |  |
|                                        |  |                              | SHEET<br>1 of 2                                                          |  |  |  |
|                                        |  |                              | REV<br>B                                                                 |  |  |  |

| LOC | DIST | REVISIONS |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
|     |      | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
| CE  | 16   |           | —   | SEE SHEET 1 | —    | —   | —    |

1. MAXIMUM CASSETTE ASSEMBLY LOSS: 1.25dB.

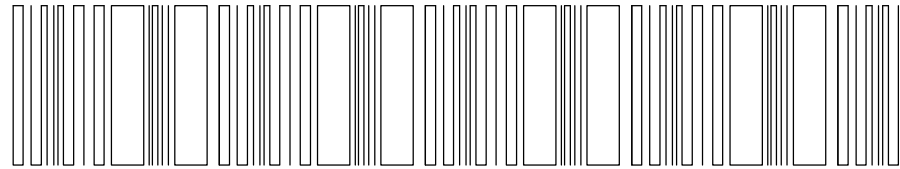
2 WHITE MARKING ON MPO TO BE FACING TOWARD TOP OF CONNECTOR MODULE. WHITE MARK INDICATES FIBER 1 SIDE

3 SEE TRACE LABEL DETAIL

4. A COPY OF CASSETTE ASSEMBLY LOSS TEST DATA WILL BE PLACED INSIDE OR WITH THE UNIT PACKAGE. CASSETTES WILL BE TESTED AT 1300nm WAVELENGTH.

5. PRODUCT AND PROCESSING MUST MEET REQUIREMENTS OF TYCO ELECTRONICS STANDARD 230–702

3



tyco  
50/125um FLIPPED  
MADE IN USA

XXXXXXXXXXXXXXXXX  
1918780–X

FIBER PATH – PAIRS FLIPPED

| MPO L1<br>PORT<br>POSITION NO | MPO L2<br>PORT<br>POSITION NO | LC<br>PORT<br>POSITION NO |
|-------------------------------|-------------------------------|---------------------------|
| 1                             | —                             | 1A                        |
| 2                             | —                             | 1B                        |
| 3                             | —                             | 2A                        |
| 4                             | —                             | 2B                        |
| 5                             | —                             | 3A                        |
| 6                             | —                             | 3B                        |
| 7                             | —                             | 4A                        |
| 8                             | —                             | 4B                        |
| 9                             | —                             | 5A                        |
| 10                            | —                             | 5B                        |
| 11                            | —                             | 6A                        |
| 12                            | —                             | 6B                        |
| —                             | 1                             | 7A                        |
| —                             | 2                             | 7B                        |
| —                             | 3                             | 8A                        |
| —                             | 4                             | 8B                        |
| —                             | 5                             | 9A                        |
| —                             | 6                             | 9B                        |
| —                             | 7                             | 10A                       |
| —                             | 8                             | 10B                       |
| —                             | 9                             | 11A                       |
| —                             | 10                            | 11B                       |
| —                             | 11                            | 12A                       |
| —                             | 12                            | 12B                       |

|                                      |                            |             |
|--------------------------------------|----------------------------|-------------|
| AQUA SECURE                          | AQUA SECURE                | 1–1918780–1 |
| SLATE SECURE                         | SLATE SECURE               | 1–1918780–0 |
| ROSE SECURE                          | ROSE SECURE                | 1918780–9   |
| VIOLET SECURE                        | VIOLET SECURE              | 1918780–8   |
| BROWN SECURE                         | BROWN SECURE               | 1918780–7   |
| ORANGE SECURE                        | ORANGE SECURE              | 1918780–6   |
| YELLOW SECURE                        | YELLOW SECURE              | 1918780–5   |
| BLUE SECURE                          | BLUE SECURE                | 1918780–4   |
| GREEN SECURE                         | GREEN SECURE               | 1918780–3   |
| RED SECURE                           | RED SECURE                 | 1918780–2   |
| BLACK STANDARD                       | BEIGE STANDARD             | 1918780–1   |
| MPO COUPLING BUSHING<br>COLOR & TYPE | LC ADAPTER<br>COLOR & TYPE | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm [INCHES]

MATERIAL  
—

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± –  
1 PLC ± –  
2 PLC ± –  
3 PLC ± –  
4 PLC ± –  
ANGLES ± –  
FINISH —

DWN J.W.DAVIS 20FEB07  
CHK D.FENNELL 20FEB07  
APVD D.FENNELL 20FEB07

PRODUCT SPEC  
—  
APPLICATION SPEC  
—  
WEIGHT —

CUSTOMER DRAWING

**tyco**  
**Electronics**

Tyco Electronics Corporation  
Harrisburg, PA 17105–3608

NAME  
CASSETTE ASSEMBLY, 24 FIBER 50/125um  
MPO – LC PAIRS FLIPPED  
—

SIZE A2  
CAGE CODE 00779  
DRAWING NO C=1918780  
RESTRICTED TO —

SCALE NTS  
SHEET 2 of 2  
REV B