

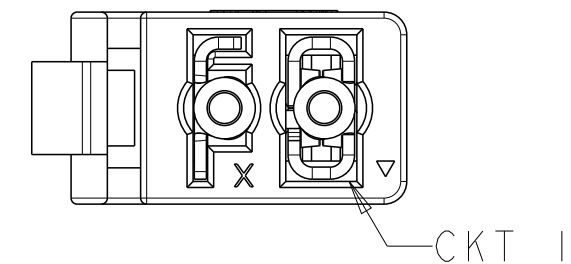
| LOC | DIST | REVISIONS |     |               |           |     |      |
|-----|------|-----------|-----|---------------|-----------|-----|------|
|     |      | P         | LTR | DESCRIPTION   | DATE      | DWN | APVD |
| -   | -    |           | C   | ECR-13-008068 | 03JUL2013 | TB  | DM   |
|     |      |           | D   | ECR-17-014255 | 20SEP2017 | GSK | WG   |
|     |      |           |     |               |           |     |      |
|     |      |           |     |               |           |     |      |



- △ MATERIALS AND FINISH:  
 -HOUSING: PBT, COLOR: SEE TABLE  
 -CONTACTS: COPPER ALLOY, FINISH: PRE-TIN  
 -WIRE: 18 AWG, STRANDED, UL 1007 STYLE

2. MUST COMPLY WITH DIRECTIVE 2002/95/EC (ROHS)

- △<sub>3</sub> REFER TO TABLE FOR WIRE COLOR  
△<sub>4</sub> PENDING APPROVAL



2058300-1 AND 2-2058300-0 SHOWN

|             |                  |      |             |
|-------------|------------------|------|-------------|
| 101.6±3.0   | NATURAL          | 6    | 2-2058300-2 |
| 101.6±3.0   | NATURAL          | 4    | 2-2058300-1 |
| 101.6±3.0   | NATURAL          | 2    | 2-2058300-0 |
| 150±5.0     | NATURAL          | 6    | 1-2058300-4 |
| 101.6±3.0   | BLACK            | 6    | 1-2058300-3 |
| 101.6±3.0   | BLACK            | 4    | 1-2058300-2 |
| 101.6±3.0   | BLACK            | 2    | 1-2058300-1 |
| 457.2±10.0  | NATURAL          | 2    | 2058300-7   |
| 304.8±10.0  | NATURAL          | 2    | 2058300-6   |
| 152.4±5.0   | NATURAL          | 2    | 2058300-5   |
| 1000.0±15.0 | NATURAL          | 2    | 2058300-4   |
| 101.6±3.0   | NATURAL          | 6    | 2058300-3   |
| 101.6±3.0   | NATURAL          | 4    | 2058300-2   |
| 101.6±3.0   | NATURAL          | 2    | 2058300-1   |
| DIM L       | HOUSING<br>COLOR | POSN | PART NO.    |

|     |                                                                                                  |        |        |       |                          |                          |                          |       |        |        |        |       |        |        |
|-----|--------------------------------------------------------------------------------------------------|--------|--------|-------|--------------------------|--------------------------|--------------------------|-------|--------|--------|--------|-------|--------|--------|
|     | WIRE COLOR  |        |        |       |                          |                          |                          |       |        |        |        |       |        |        |
| 6   | -                                                                                                | -      | WHITE  | -     | -                        | -                        | -                        | -     | -      | WHITE  | WHITE  | -     | -      | WHITE  |
| 5   | -                                                                                                | -      | YELLOW | -     | -                        | -                        | -                        | -     | -      | YELLOW | YELLOW | -     | -      | YELLOW |
| 4   | -                                                                                                | ORANGE | ORANGE | -     | -                        | -                        | -                        | -     | ORANGE | ORANGE | ORANGE | -     | ORANGE | ORANGE |
| 3   | -                                                                                                | BLUE   | BLUE   | -     | -                        | -                        | -                        | -     | BLUE   | BLUE   | BLUE   | -     | BLUE   | BLUE   |
| 2   | RED                                                                                              | RED    | RED    | RED   | WHITE WITH<br>RED STRIPE | WHITE WITH<br>RED STRIPE | WHITE WITH<br>RED STRIPE | RED   | RED    | RED    | RED    | RED   | RED    | RED    |
| 1   | BLACK                                                                                            | BLACK  | BLACK  | BLACK | WHITE                    | WHITE                    | WHITE                    | BLACK | BLACK  | BLACK  | BLACK  | BLACK | BLACK  | BLACK  |
| CKT | -1                                                                                               | -2     | -3     | -4    | -5                       | -6                       | -7                       | 1-1   | 1-2    | 1-3    | 1-4    | 2-0   | 2-1    | 2-2    |
|     | PART NUMBER                                                                                      |        |        |       |                          |                          |                          |       |        |        |        |       |        |        |

|                                                                                       |                                                                                       |                  |           |                                                                                                       |               |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------|-----------|-------------------------------------------------------------------------------------------------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                                                                       | DWN<br>R BROWN   | 02SPR2009 |  TE Connectivity |               |
|                                                                                       |                                                                                       | CHK<br>R NARANG  | 02APR2009 |                                                                                                       |               |
| DIMENSIONS:<br>mm                                                                     | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                | APVD             | -         | NAME                                                                                                  |               |
|  | 0 PLC ±.                                                                              | PRODUCT SPEC     | -         | CABLE ASSEMBLY,<br>WIRE TO BOARD CONNECTOR                                                            |               |
|                                                                                       | 1 PLC ±0.2                                                                            | -                | -         |                                                                                                       |               |
|                                                                                       | 2 PLC ±0.13                                                                           | APPLICATION SPEC | -         |                                                                                                       |               |
|                                                                                       | 3 PLC ±.                                                                              | -                | -         |                                                                                                       |               |
| 4 PLC ±.                                                                              | ANGLES ±.                                                                             | SIZE             | CAGE CODE | DRAWING NO                                                                                            | RESTRICTED TO |
| MATERIAL                                                                              | FINISH                                                                                | WEIGHT           | -         | A200779                                                                                               | C-2058300     |
|  |  | CUSTOMER DRAWING |           | SCALE                                                                                                 | 4.1           |
|                                                                                       |                                                                                       |                  |           | SHEET                                                                                                 | OF            |
|                                                                                       |                                                                                       |                  |           | REV                                                                                                   | D             |

# Mouser Electronics

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[1-2058300-1](#)