

| REVISIONS |      |                           |           |      |       |
|-----------|------|---------------------------|-----------|------|-------|
| P.        | LTR. | DESCRIPTION               | DATE      | DWN. | APVD. |
|           | D1   | REVISED PER ECO-12-003443 | 24FEB2012 | DD   | RL    |
|           | D2   | REVISED PER ECO-13-019739 | 06JAN2014 | DD   | RL    |
|           | D3   | REVISED PER ECO-14-014459 | 09OCT2014 | DD   | RL    |
|           |      |                           |           |      |       |

- 1
- CIRCUIT IDENTIFICATION NUMBERS LOCATED AS SHOWN.
- 2
- SPACER AND CPA ARE SHIPPED IN PRE-ASSEMBLED POSITION.
- 3
- PART NUMBER AND DATE CODE.
- 4
- CAVITY ID.
- 5
- MATERIAL SPECIFICATION.
- 6
- PACKING: CONNECTOR ASSEMBLIES BULK PACKED IN CARDBOARD BOX

KEYING OPTION A

SCALE 2:1

(SHOWN WITH CPA)

KEYING OPTION C

SCALE 2:1

(SHOWN WITH CPA)

KEYING OPTION D

SCALE 2:1

(SHOWN WITH CPA)

KEYING OPTION E

SCALE 2:1

(SHOWN WITH CPA)

WORST CASE THROUGH CONDITION

SECTION A-A  
SHOWING MATING COMPONENTS  
FOR REFERENCE ONLY

(23.4)

(17.60)

2.54

1.27

2.54

(13.47)

|                    |           |           |           |           |           |           |           |                                                         |             |       |         |
|--------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------------------------------------------------------|-------------|-------|---------|
| 1456987-8          | 1456987-7 | 1456987-6 | 1456987-5 | 1456987-4 | 1456987-3 | 1456987-2 | 1456987-1 | <----- ASSEMBLY PN                                      |             |       |         |
| I                  | -         | I         | -         | I         | -         | I         | -         | CPA                                                     | >PBT-GF20<  | RED   | 3       |
| I                  | I         | I         | I         | I         | I         | I         | I         | SPACER                                                  | >PBT-GF30<  | RED   | 2       |
| I                  | I         | -         | -         | -         | -         | -         | -         | HOUSING; KEY E                                          | >PA66-GF35< | BLACK | I       |
| -                  | -         | I         | I         | -         | -         | -         | -         | HOUSING; KEY D                                          | >PA66-GF35< | BLACK | I       |
| -                  | -         | -         | -         | I         | I         | -         | -         | HOUSING; KEY C                                          | >PA66-GF35< | BLACK | I       |
| -                  | -         | -         | -         | -         | -         | I         | I         | HOUSING; KEY A                                          | >PA66-GF35< | BLACK | I       |
|                    |           |           |           |           |           |           |           | DESCRIPTION                                             | MATERIAL    | COLOR | ITEM NO |
| QTY REQ'D PER ASSY |           |           |           |           |           |           |           | REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) |             |       |         |
|                    |           |           |           |           |           |           |           | WEIGHT OF EACH ASSY NO (g)                              |             |       |         |
| PARTS LIST         |           |           |           |           |           |           |           |                                                         |             |       |         |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN R. VESTAL 14DEC2006

CHK D. STRAUSSER 14DEC2006

APVD D. STRAUSSER 14DEC2006

NAME

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

MATERIAL SEE TABLE

SIZE CAGE CODE DRAWING NO

RESTRICTED TO

SCALE 5:1

SHEET 1 OF 1

REV D3

TE Connectivity

2X4 POSITION, GET, FEMALE CONNECTOR, ASSEMBLY

A100779C=1456987

1456987