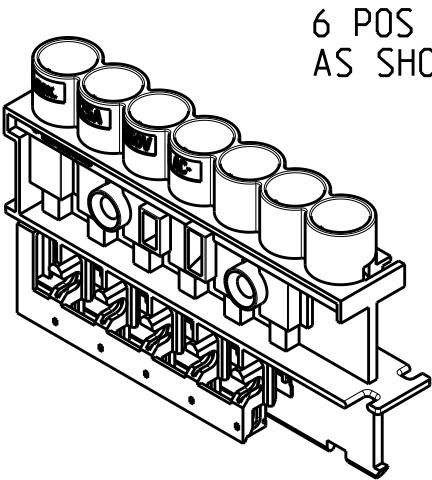
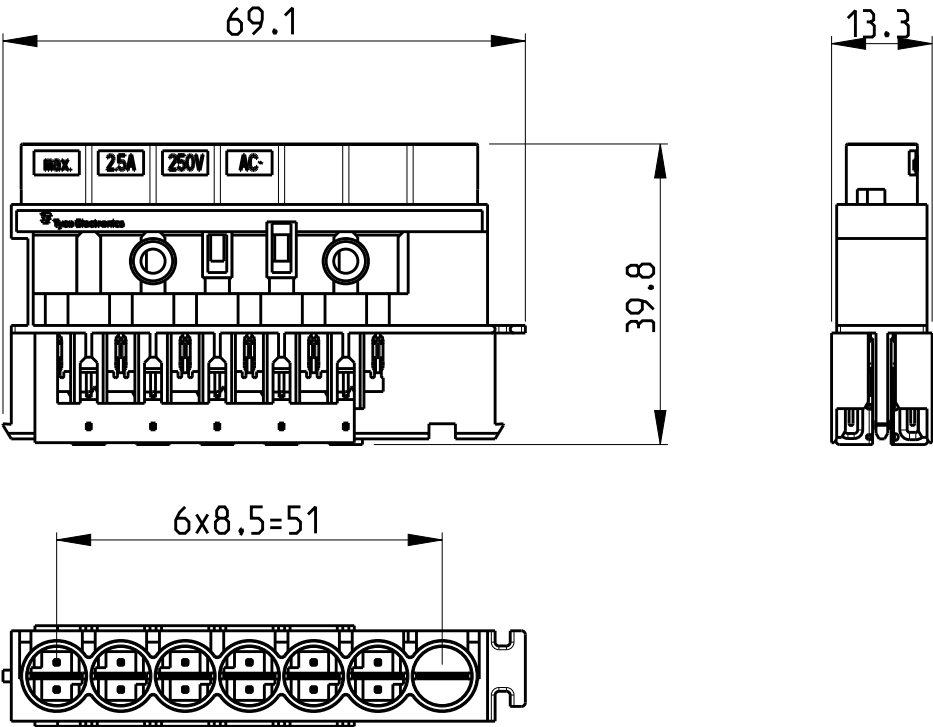
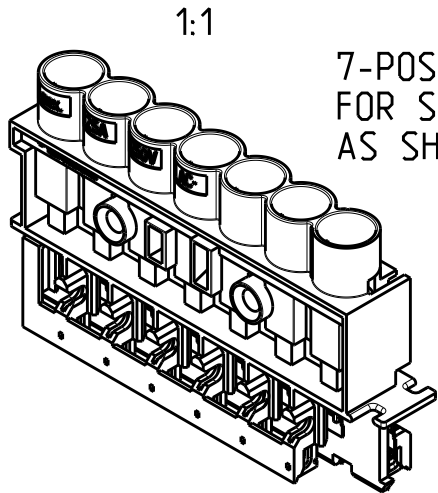


| LOC | DIST | REVISIONS |     |                           |           |     |      |
|-----|------|-----------|-----|---------------------------|-----------|-----|------|
| A1  | -    | P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|     |      |           | A1  | REVISED TE LOGO           | 22AUG2012 | MZ  | JC   |
|     |      |           | C   | REVISED PER ECR-17-003481 | 10MAY2017 | SK  | PO   |
|     |      |           |     |                           |           |     |      |
|     |      |           |     |                           |           |     |      |

|      |            |      |       |                                  |        |                        |
|------|------------|------|-------|----------------------------------|--------|------------------------|
|      | 0-293651-4 | A    | WHITE | DISTRIBUTOR 7 POS.<br>7A/125V DC |        | LV-2 (6x)<br>HV-2 (1X) |
|      | 0-293651-3 | A    | WHITE | DISTRIBUTOR 6 POS.<br>7A/125V DC |        | LV-2 (6x)              |
|      | 0-293651-2 | A    | WHITE | DISTRIBUTOR 7 POS.<br>6A/125V AC |        | HV-3 (6x)<br>HV-2 (1X) |
|      | 0-293651-1 | A    | WHITE | DISTRIBUTOR 6 POS.<br>6A/125V AC |        | HV-3 (6x)              |
| NOTE | ASS'Y PN   | Rev. | COLOR | REMARKS                          | CODING |                        |



6 POS VERSION  
AS SHOWN



1:1

7-POS VERSION  
FOR SWITCH APPLICATION  
AS SHOWN ABOVE

- NOTES:
- 1. PARTS PRELOADED WITH CONTACTS
  - 2. MATERIAL HOUSING: PA6/WEIGHT ~11 g  
MATERIAL CONTACTS: CuNiSi/WEIGHT ~2.8 g
  - 3. FOR 7 POS. VERSION ADD  
CODING RING PN 1740316-1
  - VERSION FOR US MARKET
  - NOT YET RELEASED  
FOR PRODUCTION

|                                        |   |                                                                            |           |                                                                                            |           |                        |
|----------------------------------------|---|----------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------------|-----------|------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |   | DWN<br>SKA                                                                 | 13APR2006 | TE Connectivity                                                                            |           |                        |
|                                        |   | CHK<br>WH                                                                  | 13APR2006 |                                                                                            |           |                        |
|                                        |   | APVD<br>TG                                                                 | 13APR2006 | NAME<br>7.5mm MiniHVL CONNECTOR SYSTEM<br>CONTACT AND HOUSING ASSEMBLY<br>6 AND 7 POSITION |           |                        |
| DIMENSIONS:<br>mm                      |   | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                     |           | PRODUCT SPEC                                                                               | 108-94019 | SIZE<br>A3             |
|                                        |   | 0 PLC ±0.2<br>1 PLC ±0.2<br>2 PLC ±0.2<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±1° |           | APPLICATION SPEC                                                                           | 114-18752 |                        |
| MATERIAL                               | - | FINISH                                                                     | -         | WEIGHT                                                                                     | ~13.8 g   | CAGE CODE<br>00779     |
| CUSTOMER DRAWING                       |   |                                                                            |           | SCALE                                                                                      | 1:1       | DRAWING NO<br>C-293651 |
|                                        |   |                                                                            |           | SHEET                                                                                      | 1 OF 1    | RESTRICTED TO<br>-     |
|                                        |   |                                                                            |           | REV                                                                                        | C         |                        |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[293651-2](#)