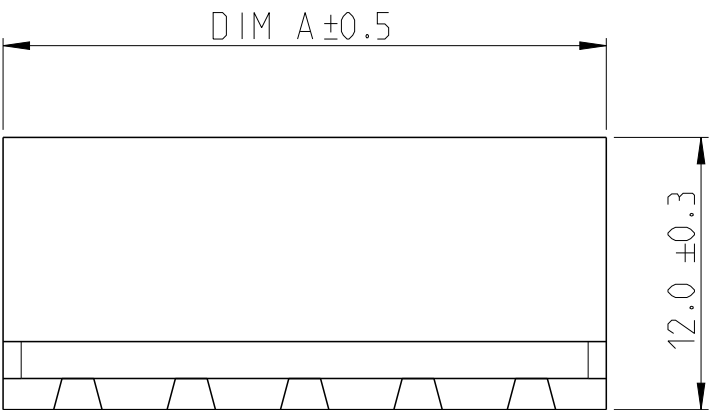
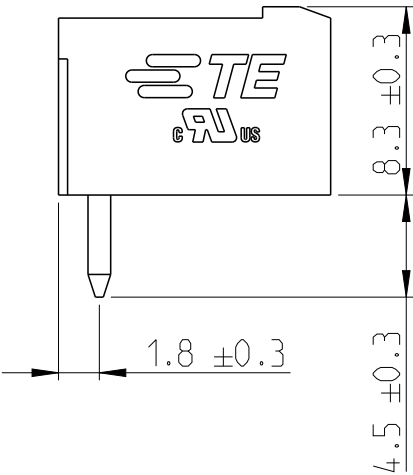
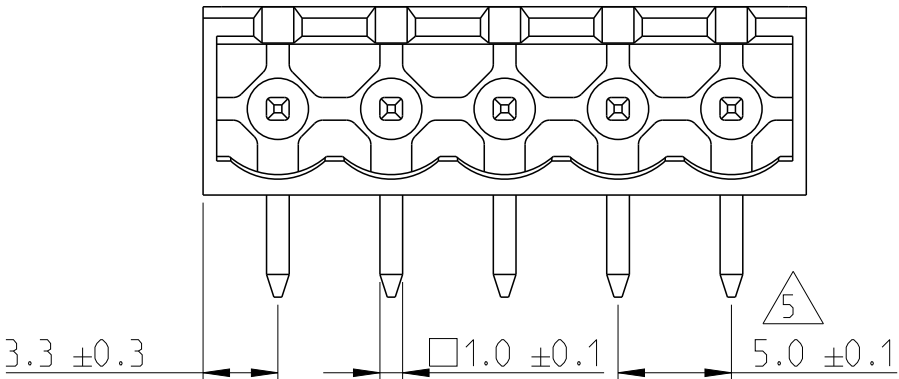
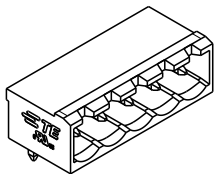


REVISIONS

| P | LTR | DESCRIPTION             | DATE      | DWN | APVD |
|---|-----|-------------------------|-----------|-----|------|
|   | A   | RELEASED FOR PRODUCTION | 06AUG2019 | RK  | PS   |
|   |     |                         |           |     |      |
|   |     |                         |           |     |      |
|   |     |                         |           |     |      |

1:1



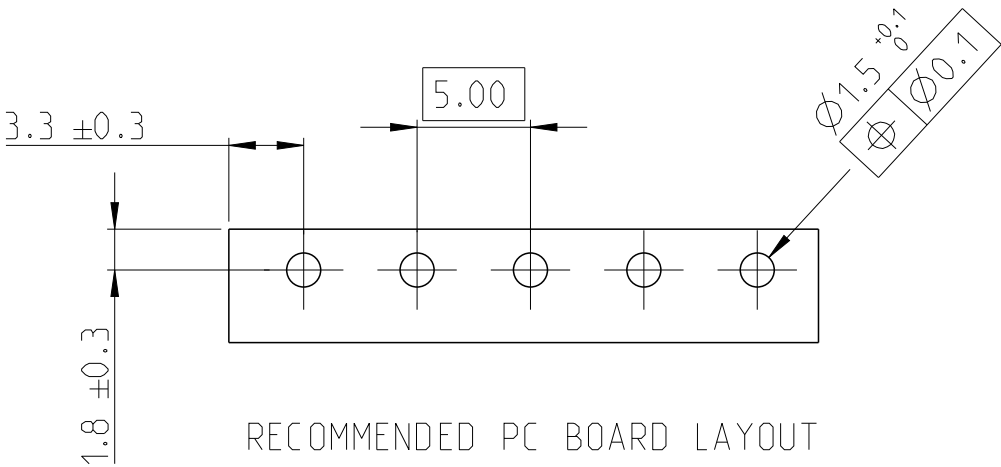
NOTES:

- MATERIAL AND FINISH:  
HOUSING : POLYAMIDE 66, UL94V-0, COLOR GREEN.  
TERMINAL : COPPER ALLOY, TIN PLATED.
- MECHANICAL  
MIN. PC BOARD HOLES DIAMETER : 1.5 mm
- ELECTRICAL  
RATED VOLTAGE : 300 V  
RATED CURRENT : 16 A  
INSULATION RESISTANCE : >2000 M Ohm (500V DC)

4. OPERATING TEMPERATURE RANGE: -40°C TO +105°C

5 NOT CUMULATIVE TOLERANCE.

|       |            |             |
|-------|------------|-------------|
| 81.6  | 16         | 1-2350513-6 |
| 76.6  | 15         | 1-2350513-5 |
| 71.6  | 14         | 1-2350513-4 |
| 66.6  | 13         | 1-2350513-3 |
| 61.6  | 12         | 1-2350513-2 |
| 56.6  | 11         | 1-2350513-1 |
| 51.6  | 10         | 1-2350513-0 |
| 46.6  | 9          | 2350513-9   |
| 41.6  | 8          | 2350513-8   |
| 36.6  | 7          | 2350513-7   |
| 31.6  | 6          | 2350513-6   |
| 26.6  | 5          | 2350513-5   |
| 21.6  | 4          | 2350513-4   |
| 16.6  | 3          | 2350513-3   |
| 11.6  | 2          | 2350513-2   |
| DIM A | NO. OF POS | PART NUMBER |



RECOMMENDED PC BOARD LAYOUT

|                                                                 |  |                                |                                                                                                                                                   |              |       |
|-----------------------------------------------------------------|--|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                          |  | DWN 10APR2019<br>RAGHAVENDRA.K | TE Connectivity<br>NAME<br>HEADER 90 DEG. 5.00MM PITCH<br>TAIL LENGTH 4.5mm<br>-<br>SIZE CAGE CODE DRAWING NO RESTRICTED TO<br>A3 00779 C-2350513 |              |       |
| DIMENSIONS:<br>mm                                               |  | CHK 01JUL2019<br>KARTHIK.JK    |                                                                                                                                                   |              |       |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                          |  | APVD 02JUL2019<br>PRASHANTH.S  |                                                                                                                                                   |              |       |
|                                                                 |  | PRODUCT SPEC                   |                                                                                                                                                   |              |       |
| 0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ± |  | APPLICATION SPEC               |                                                                                                                                                   |              |       |
| MATERIAL<br>SEE NOTES                                           |  | WEIGHT                         |                                                                                                                                                   |              |       |
| FINISH<br>SEE NOTES                                             |  | CUSTOMER DRAWING               | SCALE 3:1                                                                                                                                         | SHEET 1 OF 1 | REV A |