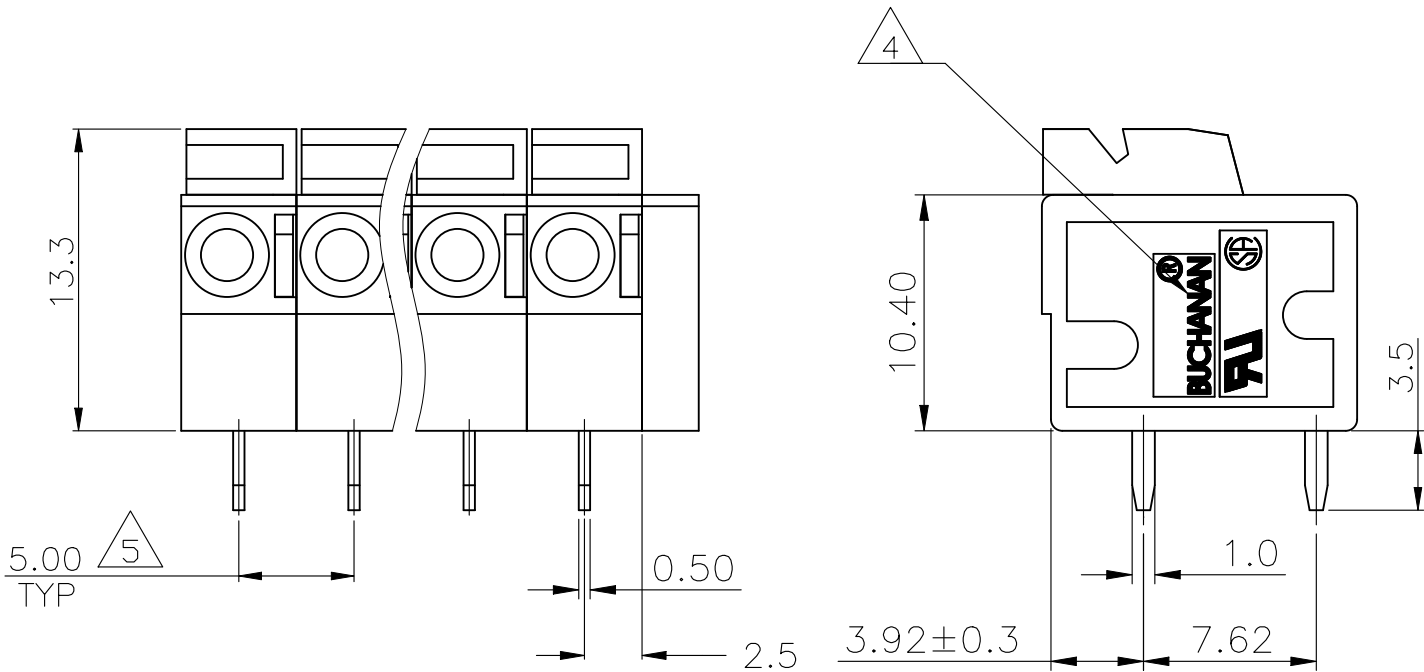
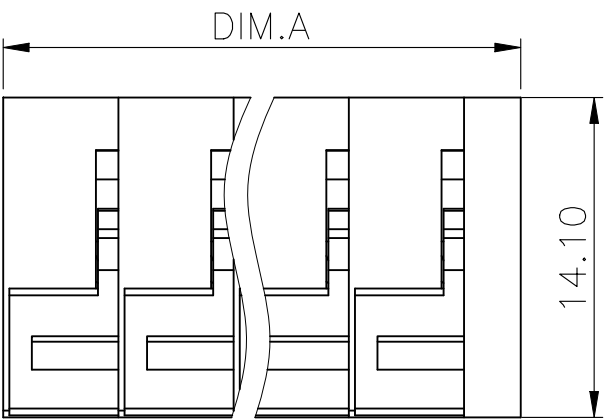
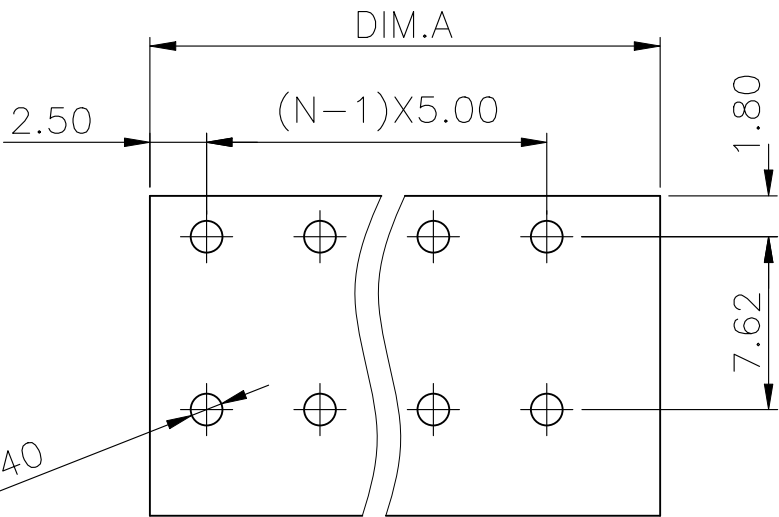


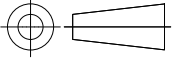
| REVISIONS |     |                                      |           |     |      |
|-----------|-----|--------------------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION                          | DATE      | DWN | APVD |
|           | R1  | PART STATUS CHANGE TO DISCONTINUNACE | 29JUN2026 | NS  | PS   |



|   |        |             |             |
|---|--------|-------------|-------------|
|   | 62.50  | 12          | 1-1776261-2 |
| 6 | 57.50  | 11          | 1-1776261-1 |
| 6 | 52.50  | 10          | 1-1776261-0 |
| 6 | 47.50  | 9           | 1776261-9   |
| 6 | 42.50  | 8           | 1776261-8   |
| 6 | 37.50  | 7           | 1776261-7   |
| 6 | 32.50  | 6           | 1776261-6   |
| 6 | 27.50  | 5           | 1776261-5   |
| 6 | 22.50  | 4           | 1776261-4   |
| 6 | 17.50  | 3           | 1776261-3   |
| 6 | 12.50  | 2           | 1776261-2   |
|   | DIM. A | NO. OF POS. | PART NUMBER |



N=NUMBER OF CONTACTS

|                                                                                       |  |                                        |                                                                                                            |                                                                             |           |
|---------------------------------------------------------------------------------------|--|----------------------------------------|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|-----------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>S SCHLEGEL<br>5/6/05            |  TE Connectivity Ltd. |                                                                             |           |
|                                                                                       |  | CHK<br>C RICHARD<br>5/6/05             |                                                                                                            |                                                                             |           |
|                                                                                       |  | APVD<br>C RICHARD<br>5/6/05            |                                                                                                            |                                                                             |           |
|                                                                                       |  | PRODUCT SPEC                           |                                                                                                            |                                                                             |           |
| DIMENSIONS:<br>mm                                                                     |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |                                                                                                            | NAME<br>TERMINAL BLOCK, BOARD MT. SCREWLESS<br>SIDE WIRE ENTRY, 5.0mm PITCH |           |
|  |  | 0 PLC ± -                              |                                                                                                            | SIZE                                                                        |           |
|                                                                                       |  | 1 PLC ± 0.3                            |                                                                                                            | CAGE CODE                                                                   |           |
|                                                                                       |  | 2 PLC ± 0.2                            |                                                                                                            | DRAWING NO                                                                  |           |
|                                                                                       |  | 3 PLC ± -                              |                                                                                                            | RESTRICTED TO                                                               |           |
|                                                                                       |  | 4 PLC ± -                              |                                                                                                            |                                                                             |           |
|                                                                                       |  | ANGLES ± -                             |                                                                                                            |                                                                             |           |
| MATERIAL                                                                              |  | FINISH                                 |                                                                                                            |                                                                             |           |
|                                                                                       |  |                                        |                                                                                                            |                                                                             |           |
| CUSTOMER DRAWING                                                                      |  |                                        | SCALE<br>NTS                                                                                               | SHEET<br>1 OF 2                                                             | REV<br>R1 |

| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           | -   | SEE SHEET 1 | -    | -   | -    |

1. MATERIAL:  
HOUSING: POLYAMIDE, UL94V-0, GREEN.  
CONTACT: COPPER ALLOY, TIN PLATED.  
WIRE GUARD: STAINLESS STEEL.
2. ELECTRICAL:  
MAX. CURRENT RATING: 10 A.  
CONTACT RESISTANCE: 20mΩ MAX.  
INSULATION RESISTANCE: 500MΩ/500VAC.  
DIELECTRIC WITHSTANDING VOLTAGE: 2000VAC MIN.  
OPERATING VOLTAGE: 300VAC.  
WIRE RANGE: 14-22AWG.
3. MECHANICAL:  
WIRE RETENTION FORCE: 1.2 KG (MIN).  
OPERATING TEMPERATURE: -55°C TO +105°C.

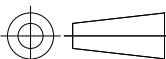
- 4

BUCHANAN LOGO, UL & CSA LOGO'S LOCATED APPROX. AS SHOWN.  
TEXT MUST BE LEGIBLE.
- 5

NON CUMULATIVE
- 6

OBSOLETE

- APPLICATION AND FEATURES:
- THIS SCREWLESS TERMINALS ARE SUITABLE FOR BOTH SOLID AND STRANDED CONDUCTORS.
  - A SPRING MADE OF STAINLESS STEEL GUARANTEES FOR PERMANENT AND SAFE CONTACT.
  - THIS IS OPERATED BY PUSHING A SCREW DRIVER ON THE LEVER. THIS LEVER IS FULLLY INTEGRATED INTO THE BODY.

|                                                                                       |  |                                                                                                                                   |  |                                                                                                                       |  |                                                                               |           |            |               |     |   |  |
|---------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------|-----------|------------|---------------|-----|---|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>S SCHLEGEL<br>5/6/05                                                                                                       |  | <div></div> TE Connectivity Ltd. |  |                                                                               |           |            |               |     |   |  |
|                                                                                       |  | CHK<br>C RICHARD<br>5/6/05                                                                                                        |  |                                                                                                                       |  |                                                                               |           |            |               |     |   |  |
| DIMENSIONS:<br>mm                                                                     |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br><br>0 PLC ± —<br>1 PLC ± 0.3<br>2 PLC ± 0.25<br>3 PLC ± —<br>4 PLC ± —<br>ANGLES ± — |  | APVD<br>C RICHARD<br>5/6/05                                                                                           |  | NAME                                                                          |           |            |               |     |   |  |
|  |  |                                                                                                                                   |  | PRODUCT SPEC                                                                                                          |  | TERMINAL BLOCK, BOARD MT. SCREWLESS,<br>SIDE WIRE ENTRY, 5.0mm PITCH<br><br>— |           |            |               |     |   |  |
|                                                                                       |  |                                                                                                                                   |  | —                                                                                                                     |  |                                                                               |           |            |               |     |   |  |
|                                                                                       |  |                                                                                                                                   |  | APPLICATION SPEC                                                                                                      |  |                                                                               |           |            |               |     |   |  |
| MATERIAL<br><br>—                                                                     |  | FINISH<br><br>—                                                                                                                   |  | —                                                                                                                     |  | SIZE                                                                          | CAGE CODE | DRAWING NO | RESTRICTED TO |     |   |  |
|                                                                                       |  |                                                                                                                                   |  | WEIGHT<br>—                                                                                                           |  | A3                                                                            |           | 00779      | C-1776261     |     | — |  |
| CUSTOMER DRAWING                                                                      |  |                                                                                                                                   |  |                                                                                                                       |  | SCALE                                                                         |           | SHEET      |               | REV |   |  |
|                                                                                       |  |                                                                                                                                   |  |                                                                                                                       |  | NTS                                                                           |           | 2 of 2     |               | R1  |   |  |