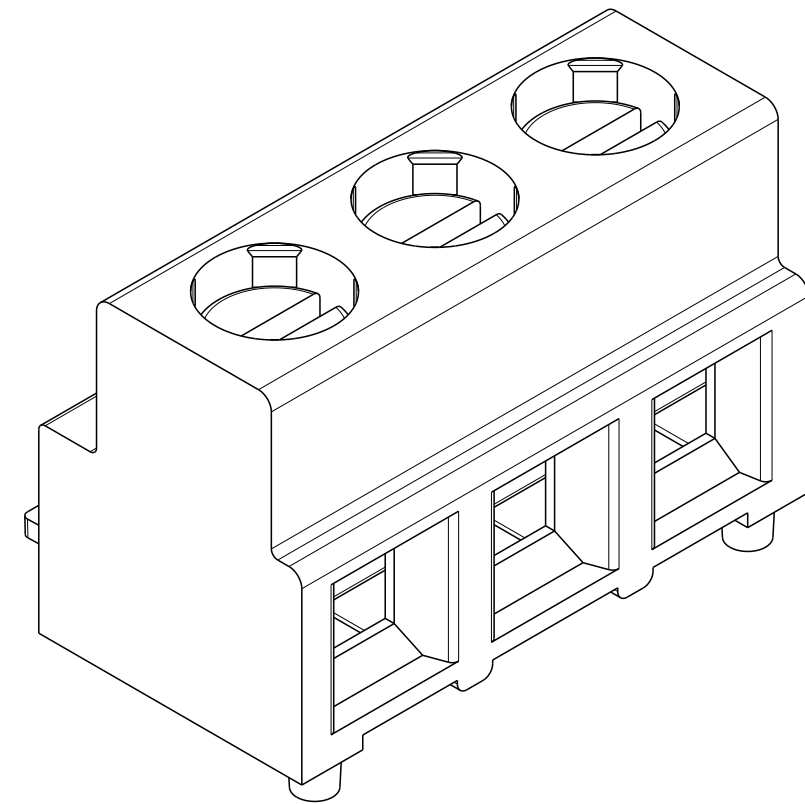
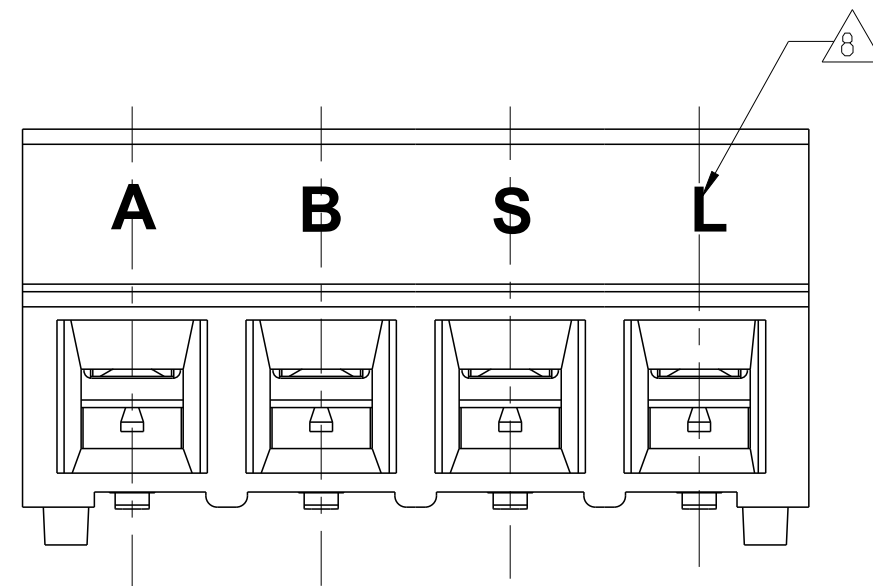


A

Technical drawing of a contact assembly. The drawing shows a side view of a contact with a central vertical dashed line indicating symmetry. Dimensions are provided: a total width of  $8.20 \pm 0.15$  and a height of  $1.0 \pm 0.1$ . A callout 'X' points to a feature on the left. Another callout points to a feature on the right, labeled '(3.0)'. A legend box contains the text 'ALL CONTACTS' and a table:

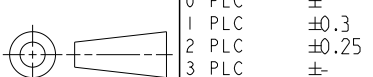
|                                                                                       |     |   |
|---------------------------------------------------------------------------------------|-----|---|
|  | 0.1 | X |
|---------------------------------------------------------------------------------------|-----|---|

Below the table is the text 'TYP'.



Technical drawing of a mechanical part showing dimensions and tolerances. The drawing includes the following features:

- Horizontal Dimension:** DIM A, spanning the width of the part.
- Vertical Dimension:** 5.5, indicating the height of the main body.
- Internal Feature:** A rectangular feature with a width of 5.00.
- Surface Tolerance:** 1.50  $\pm 0.05$  TYP, indicating a typical surface tolerance.
- Bottom Feature:** A circular feature with a diameter of  $\varnothing 1.40$  and a tolerance of  $^{+0.15}_0$ .
- Horizontal Dimension:** DIM B, spanning the width of the base.
- Vertical Dimension:** 5.45, indicating the height of the base.

|                                                                                                   |  |                                                                                                                            |  |                                                                                                       |  |
|---------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                            |  | DWN 16 DEC 2020<br>CHN DATTESH VERNEKAR 18 DEC 2020<br>SAHOO<br>APVD PRASHANT S 18 DEC 2020                                |  |  TE Connectivity |  |
| DIMENSIONS:<br>mm                                                                                 |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±0.3<br>2 PLC ±0.25<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±<br>FINISH |  | NAME<br>TERMINAL BLOCK, SMD MOUNT,<br>180 DEGREE, 5 mm PITCH                                          |  |
|              |  | PRODUCT SPEC<br>108-160231<br>APPLICATION SPEC<br>114-160151<br>WEIGHT<br>-                                                |  | SIZE<br>A2                                                                                            |  |
| MATERIAL<br> |  |                                       |  | CAGE CODE<br>00779                                                                                    |  |
|                                                                                                   |  |                                                                                                                            |  | DRAWING NO<br>C=2383938                                                                               |  |
|                                                                                                   |  |                                                                                                                            |  | RESTRICTED TO                                                                                         |  |
| CUSTOMER DRAWING                                                                                  |  |                                                                                                                            |  | SCALE 5:1                                                                                             |  |
|                                                                                                   |  |                                                                                                                            |  | SHEET 1 OF 1                                                                                          |  |
|                                                                                                   |  |                                                                                                                            |  | REV A2                                                                                                |  |

 INK MARKING IS WHITE COLOR AND THE FONT SIZE IS 2.5MM

|       |       |      |       |       |             |           |             |
|-------|-------|------|-------|-------|-------------|-----------|-------------|
| 15.00 | ±0.15 | 18.5 | ±0.20 | 20.80 | ±0.20       | 4         | 5-2383938-4 |
| 55.00 | ±0.25 | 58.5 | ±0.25 | 60.80 | ±0.25       | 12        | 1-2383938-2 |
| 50.00 | ±0.20 | 53.5 |       | 55.80 |             | 11        | 1-2383938-1 |
| 45.00 |       | 48.5 | 50.80 | 10    | 1-2383938-0 |           |             |
| 40.00 |       | 43.5 | 45.80 | 9     | 2383938-9   |           |             |
| 35.00 |       | 38.5 | 40.80 | 8     | 2383938-8   |           |             |
| 30.00 |       | 33.5 | 35.80 | 7     | 2383938-7   |           |             |
| 25.00 | ±0.20 | 28.5 | 30.80 | 6     | 2383938-6   |           |             |
| 20.00 |       | 23.5 | 25.80 | 5     | 2383938-5   |           |             |
| 15.00 |       | 18.5 | 20.80 | 4     | 2383938-4   |           |             |
| 10.00 | ±0.15 | 13.5 | ±0.15 | 15.80 | 3           | 2383938-3 |             |
| 5.00  | ±0.10 | 8.5  |       | 10.80 | 2           | 2383938-2 |             |

| DIM A | DIM B | DIM L | POSITION | TE PN |
|-------|-------|-------|----------|-------|
|-------|-------|-------|----------|-------|



TE Connectivity

|      |                                                      |
|------|------------------------------------------------------|
| NAME | TERMINAL BLOCK, SMD MOUNT,<br>180 DEGREE, 5 mm PITCH |
|------|------------------------------------------------------|

|      |           |            |               |
|------|-----------|------------|---------------|
| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
| A2   | 00779     | C-2383938  |               |