

D

C

B

A

D

C

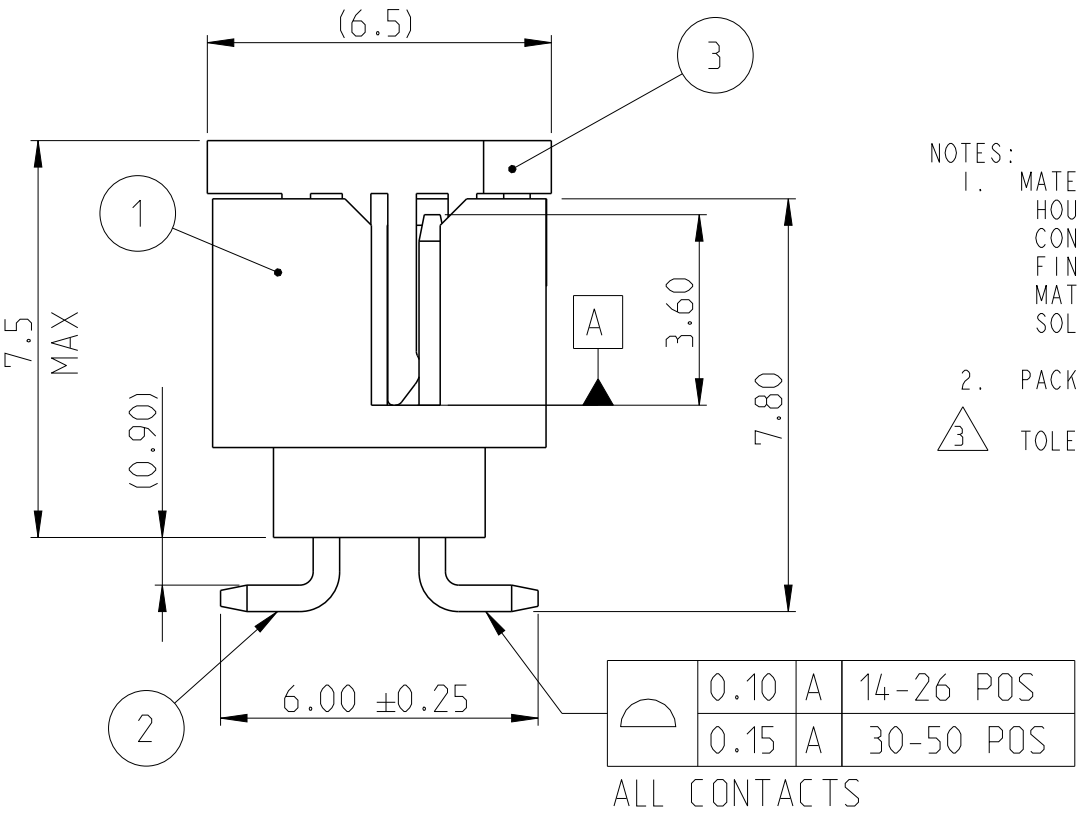
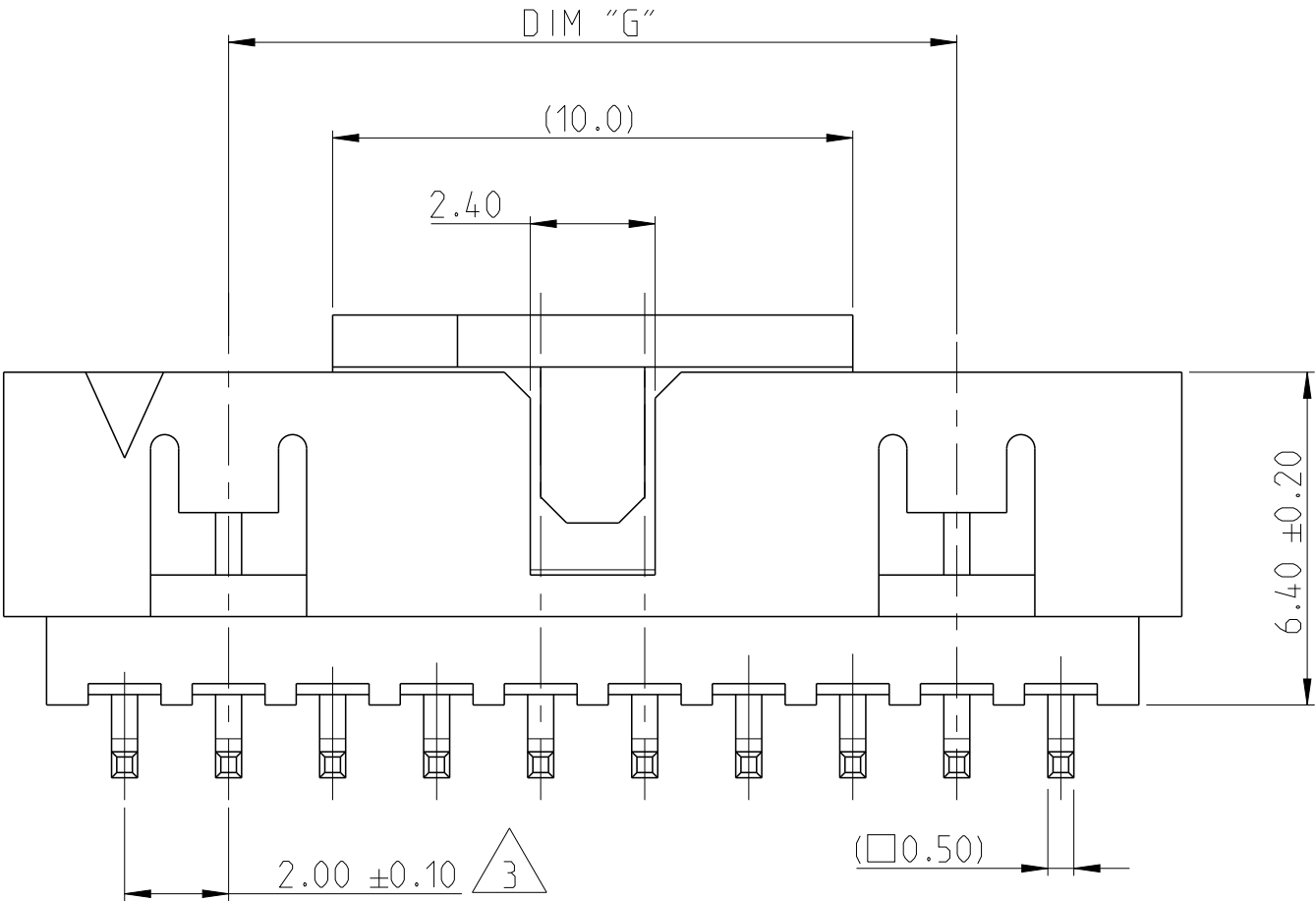
B

A

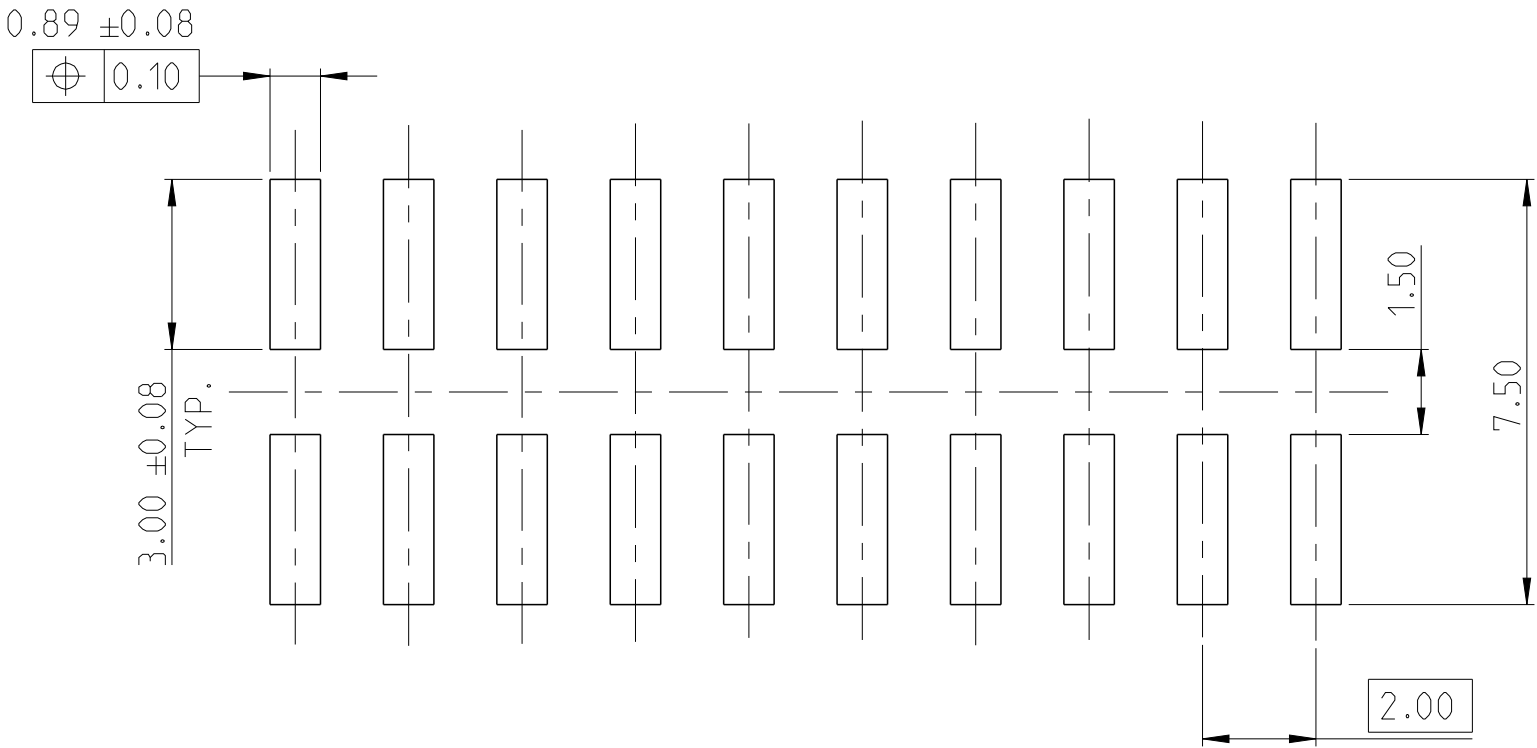
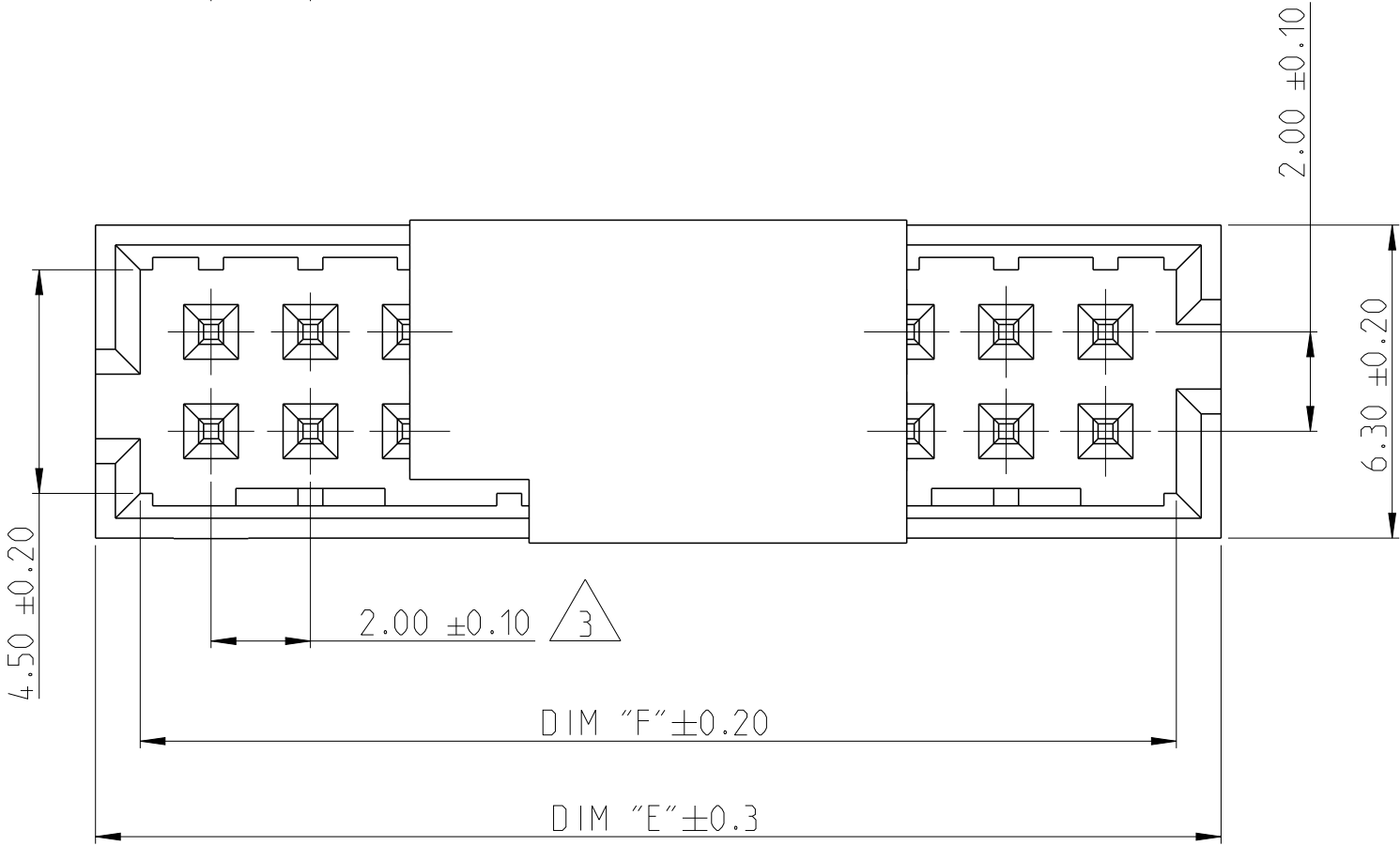
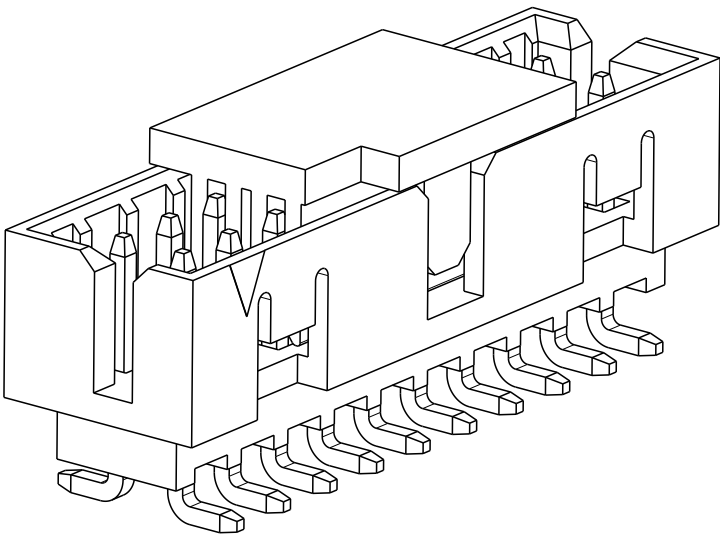
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REVISIONS

| P | LTR | DESCRIPTION                         | DATE      | DWN | APVD |
|---|-----|-------------------------------------|-----------|-----|------|
|   | A   | RELEASE TO PRODUCTION               | 09DEC2019 | AY  | PS   |
|   | A1  | DIMENSION F REMOVED FROM PCB LAYOUT | 11JUN2020 | AY  | PS   |
|   |     |                                     |           |     |      |
|   |     |                                     |           |     |      |



- NOTES:
- MATERIAL  
HOUSING & P&P CAP : HIGH TEMPERATURE THERMOPLASTIC, UL94-V0; COLOR- BLACK  
CONTACT PIN : COPPER ALLOY  
FINISH :  
MATING SIDE: MIN. 0.38 µm GOLD OVER NICKEL UNDER PLATING.  
SOLDER SIDE: MIN. 2.0 µm TIN OVER NICKEL UNDER PLATING.
  - PACKAGING: TAPE AND REEL (WITH PICK AND PLACE CAP)
- △ TOLERANCE NOT CUMULATIVE.



2-2842241-0 AS SHOWN

|         |         |         |      |             |
|---------|---------|---------|------|-------------|
| 44      | 50.85   | 52.65   | 50   | 5-2842241-0 |
| 38      | 44.85   | 46.65   | 44   | 4-2842241-4 |
| 34      | 40.85   | 42.65   | 40   | 4-2842241-0 |
| 28      | 34.85   | 36.65   | 34   | 3-2842241-4 |
| 24      | 30.85   | 32.65   | 30   | 3-2842241-0 |
| 20      | 26.85   | 28.65   | 26   | 2-2842241-6 |
| 18      | 24.85   | 26.65   | 24   | 2-2842241-4 |
| 14      | 20.85   | 22.65   | 20   | 2-2842241-0 |
| 10      | 16.85   | 18.65   | 16   | 1-2842241-6 |
| 8       | 14.85   | 16.65   | 14   | 1-2842241-4 |
| DIM "G" | DIM "F" | DIM "E" | POS. | TE PN.      |

|                    |          |
|--------------------|----------|
| PICK AND PLACE CAP | 3        |
| CONTACT PIN        | 2        |
| HOUSING            | 1        |
| DESCRIPTION        | ITEM NO. |

|                                                                                 |  |                                |
|---------------------------------------------------------------------------------|--|--------------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                          |  | DWN 12NOV2019<br>ANKIT YADAV   |
| DIMENSIONS:<br>mm                                                               |  | CHK 25NOV2019<br>KARTHIK JK    |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                                          |  | APVD 27NOV2019<br>PRASHANTH S. |
| 0 PLC ±<br>1 PLC ±<br>2 PLC ±0.25<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±2°<br>FINISH |  | PRODUCT SPEC<br>108-64040      |
| MATERIAL<br>SEE NOTES<br>-                                                      |  | APPLICATION SPEC<br>114-32259  |
|                                                                                 |  | WEIGHT<br>-                    |
|                                                                                 |  | CUSTOMER DRAWING               |

|                                                                                                          |                    |                         |                    |
|----------------------------------------------------------------------------------------------------------|--------------------|-------------------------|--------------------|
| TE Connectivity                                                                                          |                    |                         |                    |
| NAME<br>AMPMODU 2mm, SHROUDED HEADER,<br>DUAL ROW, VERTICAL SMD, 0.38 Au, T/R<br>WITH PICK AND PLACE CAP |                    |                         |                    |
| SIZE<br>A2                                                                                               | CAGE CODE<br>00779 | DRAWING NO<br>C-2842241 | RESTRICTED TO<br>- |
| SCALE<br>5:1                                                                                             |                    | SHEET<br>1 OF 1         | REV<br>A1          |