

D

C

B

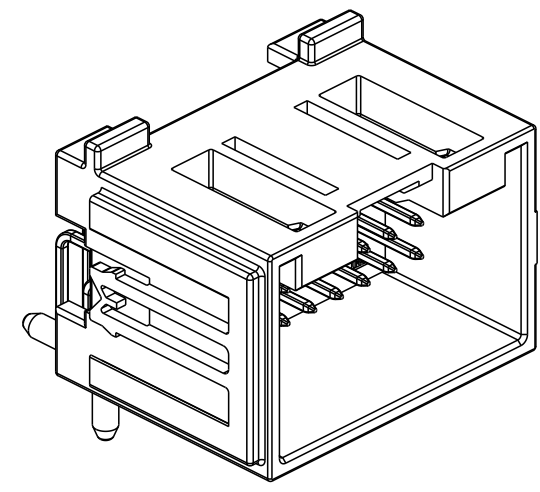
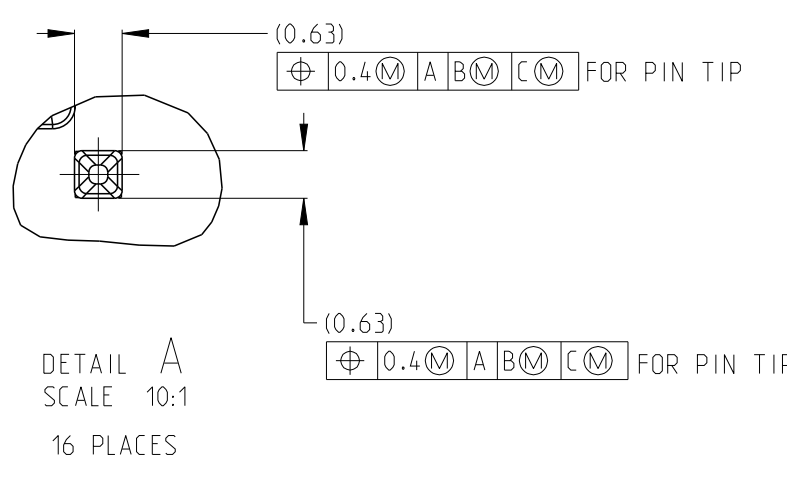
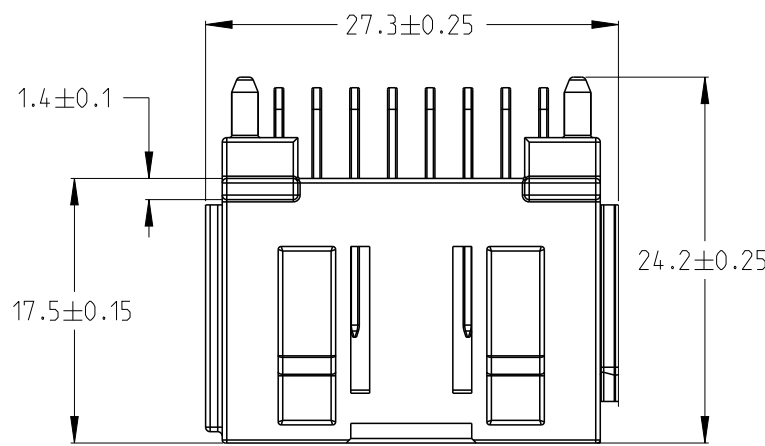
A

D

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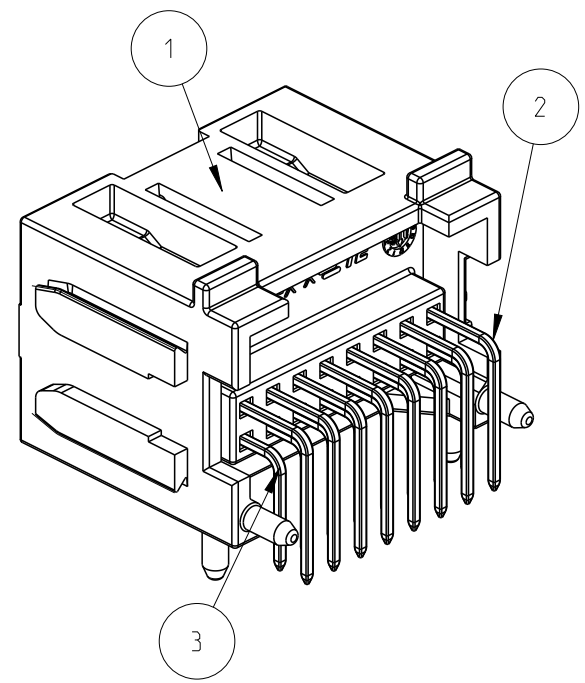
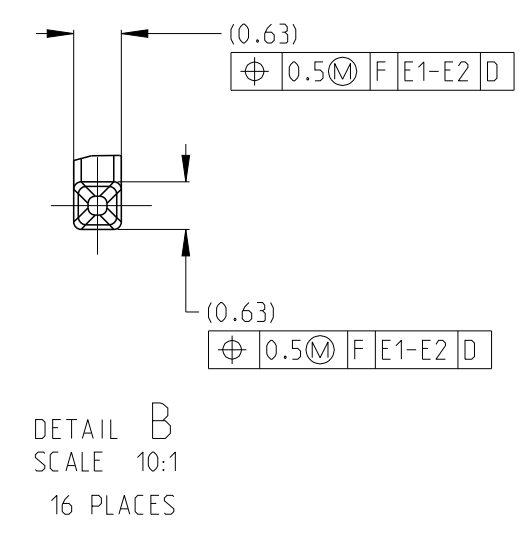
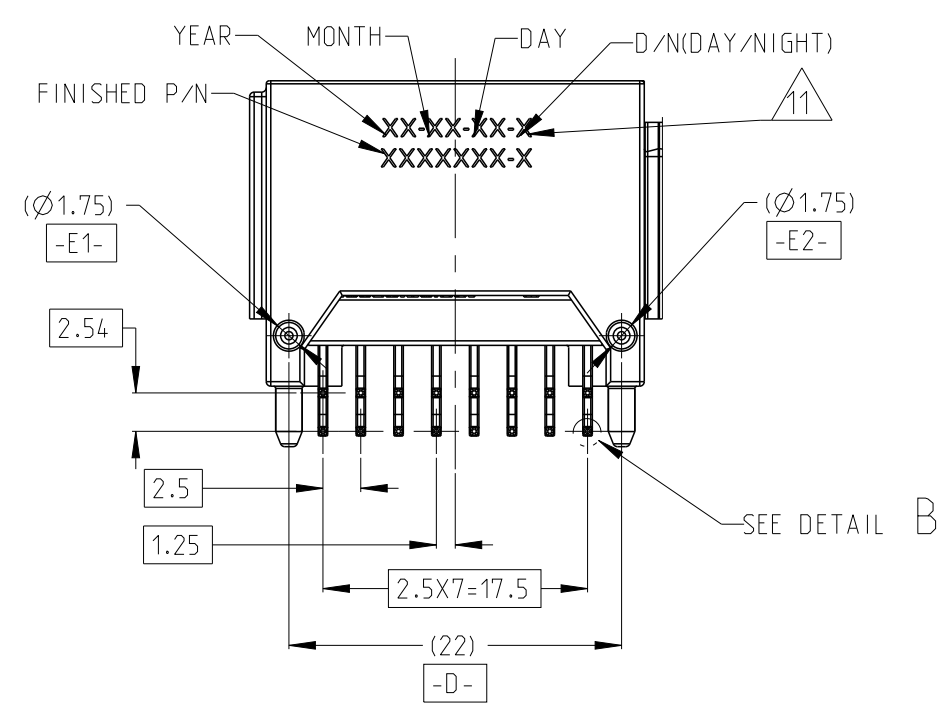
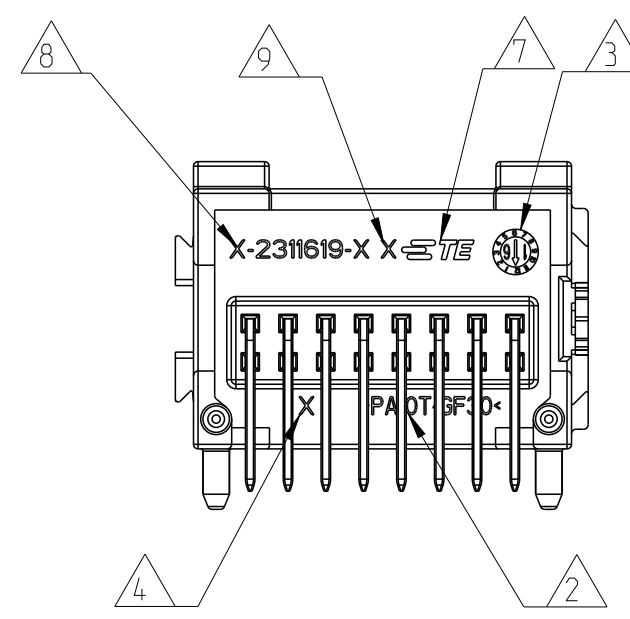
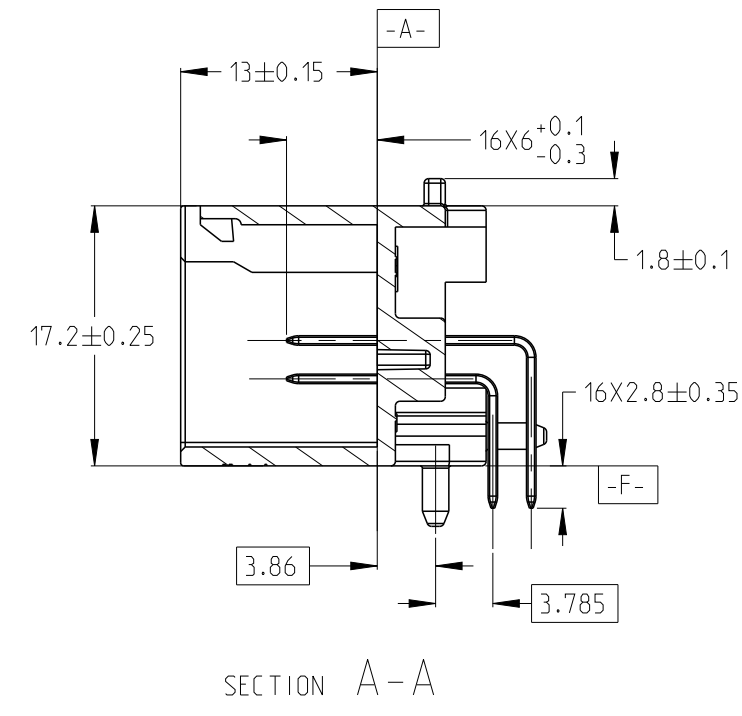
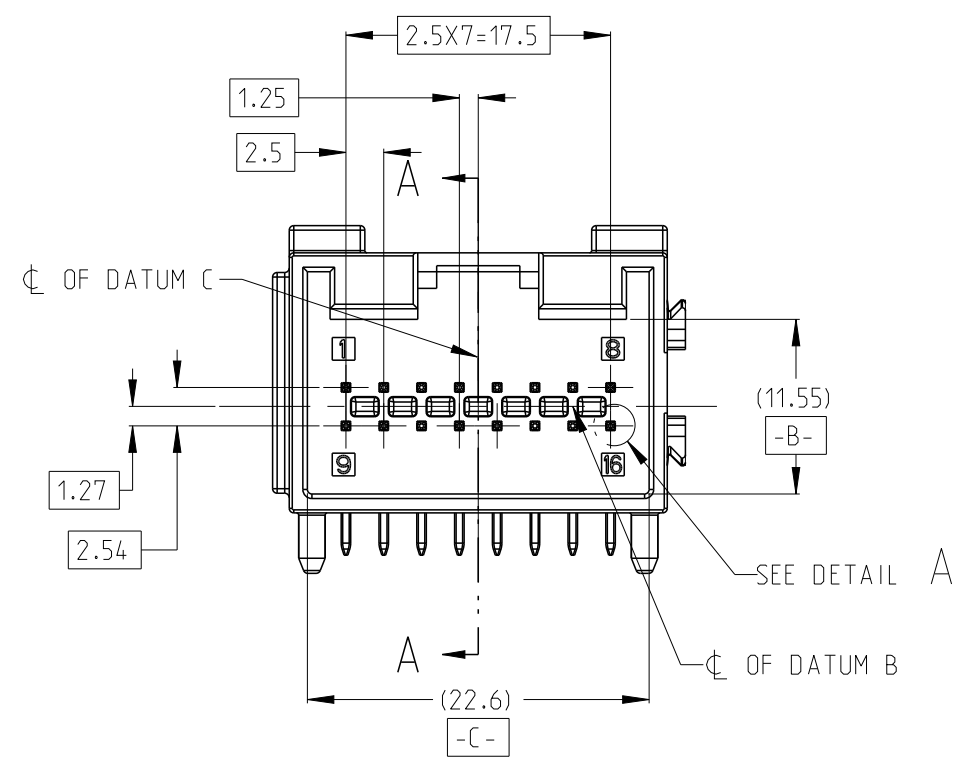
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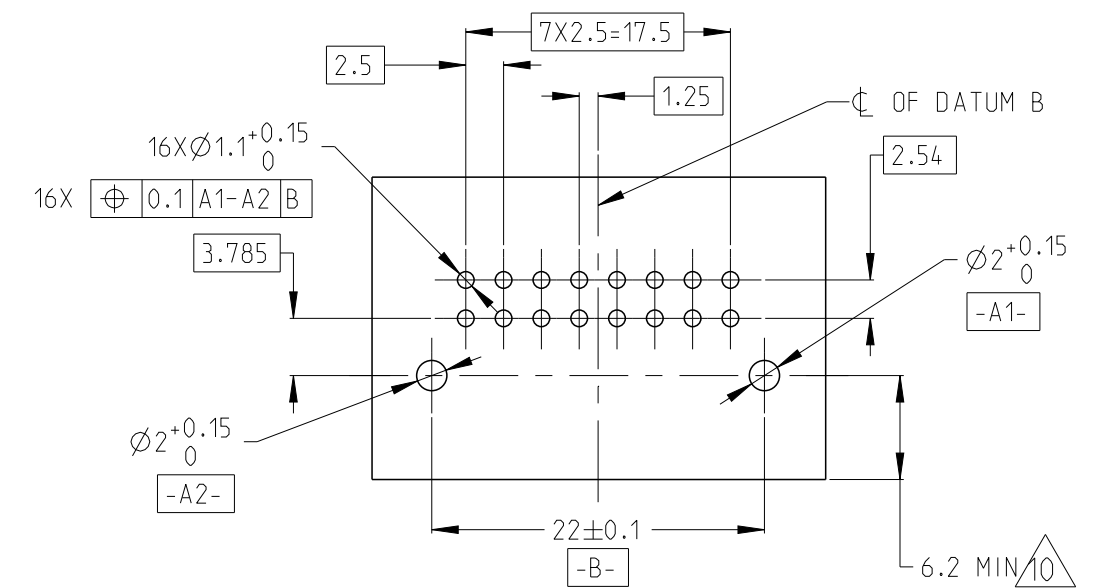


ISOMETRIC VIEW  
SCALE 2:1

- 1 PLASTIC MATERIAL: PA10T OR SPS  
SQ PIN MATERIAL: CuZn30  
PLATING SPEC: TIN OVER NICKEL
- 2 MATERIAL MARKING
- 3 PLASTIC HOUSING PRODUCTION MONTH CLOCK
- 4 TOOL CAVITY MARKING 1.2.3.4...
- 5. PRODUCT OPERATION TEMPERTURE RANGE:-40°C~105°C
- 6. SUITABLE MATING CONNECTOR: 2301695
- 7 TE-LOGO
- 8 TE SEMIFINISHED PART NUMBER
- 9 TE SEMIFINISHED PART REVISION
- 10 PRODUCT STABILIZATION FOR SOLDERING PROCESS
- 11 PRODUCT ASSEMBLY DATA INFORMATION



SCALE 2:1  
ISOMETRIC VIEW



RECOMMENDED PCB LAY-OUT  
THICKNESS 1.6±0.14mm

|           |        |                     |                      |           |                |              |              |         |
|-----------|--------|---------------------|----------------------|-----------|----------------|--------------|--------------|---------|
| 2311622-5 | A-D    | DIM<br>340*210*29mm | DIM<br>417*346*220mm | 8         | 0.63 SQ PIN    | CuZn30       | Sn OVER Ni   | 3       |
|           |        |                     |                      | 8         | 0.63 SQ PIN    | CuZn30       | Sn OVER Ni   | 2       |
|           |        |                     |                      | 1         | 16 WAY HOUSING | PA10T OR SPS | BLACK        | 1       |
|           |        |                     |                      | 8         | 0.63 SQ PIN    | CuZn30       | Sn OVER Ni   | 3       |
| 2311622-4 | B-D    | DIM<br>375*275*31mm | DIM<br>380*280*185mm | 8         | 0.63 SQ PIN    | CuZn30       | Sn OVER Ni   | 2       |
|           |        |                     |                      | 1         | 16 WAY HOUSING | PA10T OR SPS | BLUE         | 1       |
|           |        |                     |                      | 8         | 0.63 SQ PIN    | CuZn30       | Sn OVER Ni   | 3       |
|           |        |                     |                      | 1         | 16 WAY HOUSING | PA10T OR SPS | GREEN        | 1       |
| 2311622-3 | A-C    | DIM<br>375*275*31mm | DIM<br>380*280*185mm | 8         | 0.63 SQ PIN    | CuZn30       | Sn OVER Ni   | 2       |
|           |        |                     |                      | 1         | 16 WAY HOUSING | PA10T OR SPS | GREEN        | 1       |
|           |        |                     |                      | 8         | 0.63 SQ PIN    | CuZn30       | Sn OVER Ni   | 3       |
|           |        |                     |                      | 1         | 16 WAY HOUSING | PA10T OR SPS | BROWN        | 1       |
| 2311622-2 | B-C    | DIM<br>375*275*31mm | DIM<br>380*280*185mm | 8         | 0.63 SQ PIN    | CuZn30       | Sn OVER Ni   | 3       |
|           |        |                     |                      | 1         | 16 WAY HOUSING | PA10T OR SPS | BROWN        | 1       |
|           |        |                     |                      | 8         | 0.63 SQ PIN    | CuZn30       | Sn OVER Ni   | 2       |
|           |        |                     |                      | 1         | 16 WAY HOUSING | PA10T OR SPS | BLACK        | 1       |
| 2311622-1 | A-D    | DIM<br>375*275*31mm | DIM<br>380*280*185mm | 8         | 0.63 SQ PIN    | CuZn30       | Sn OVER Ni   | 3       |
|           |        |                     |                      | 8         | 0.63 SQ PIN    | CuZn30       | Sn OVER Ni   | 2       |
|           |        |                     |                      | 1         | 16 WAY HOUSING | PA10T OR SPS | BLACK        | 1       |
|           |        |                     |                      | QTY       | DESCRIPTION    | MATERIAL     | COLOR/FINISH | ITEM NO |
| TE P/N    | CODING | TRAY B2             | CARTON B2            | PART LIST |                |              |              |         |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN K.WEI 14DEC2016  
CHK E.JIANG 04JAN2017  
APVD L.YIN 23JAN2017

DIMENSIONS:  
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
0-PLC ±0.1  
1-PLC ±0.01  
2-PLC ±0.01  
3-PLC ±0.001  
4-PLC ±0.0001  
ANGLES ±  
FINISH -

MATERIAL 1

PRODUCT SPEC 108-101528  
APPLICATION SPEC 114-101065  
WEIGHT -  
CUSTOMER DRAWING

NAME 16 WAY MQS PIN HEADER

SIZE A2  
CAGE CODE -  
DRAWING NO C-2311622  
RESTRICTED TO

SCALE 2:1  
SHEET 1 OF 1  
REV B3

TE Connectivity

16 WAY MQS PIN HEADER

1471-9 (3/13)