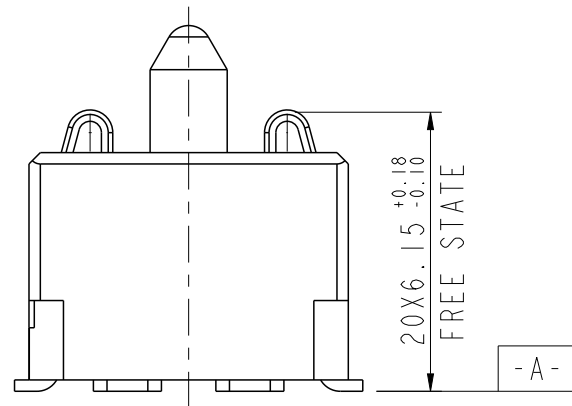
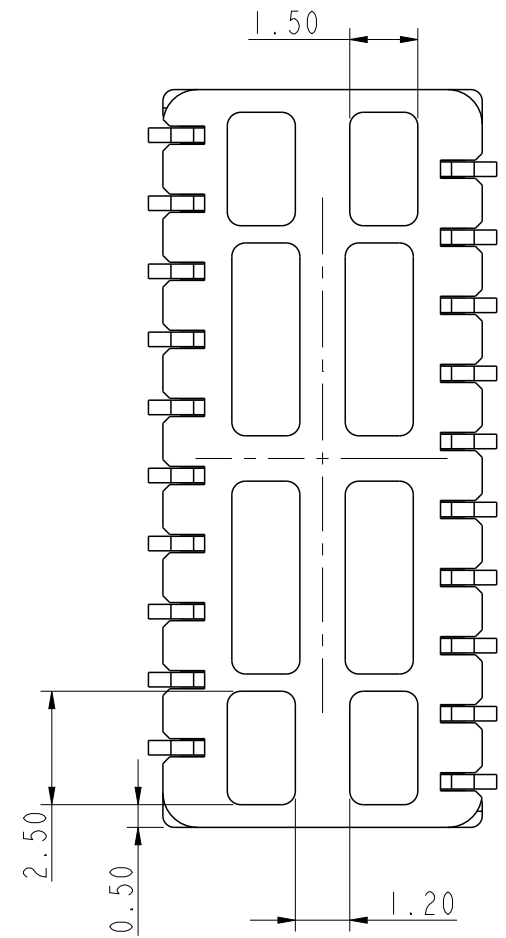
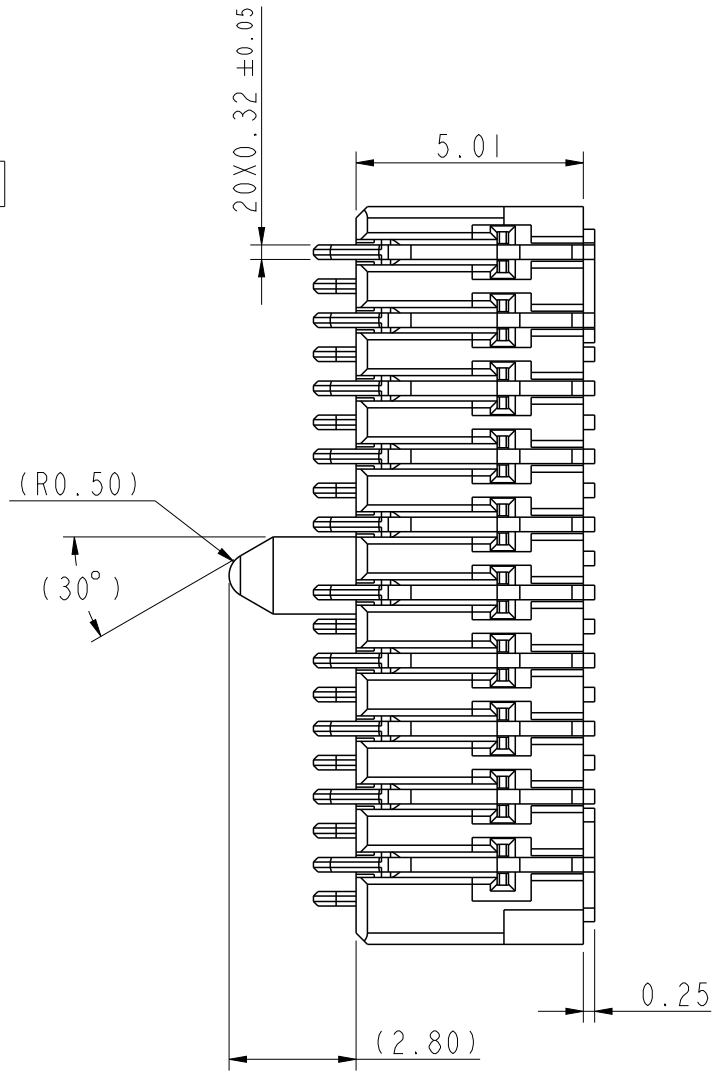
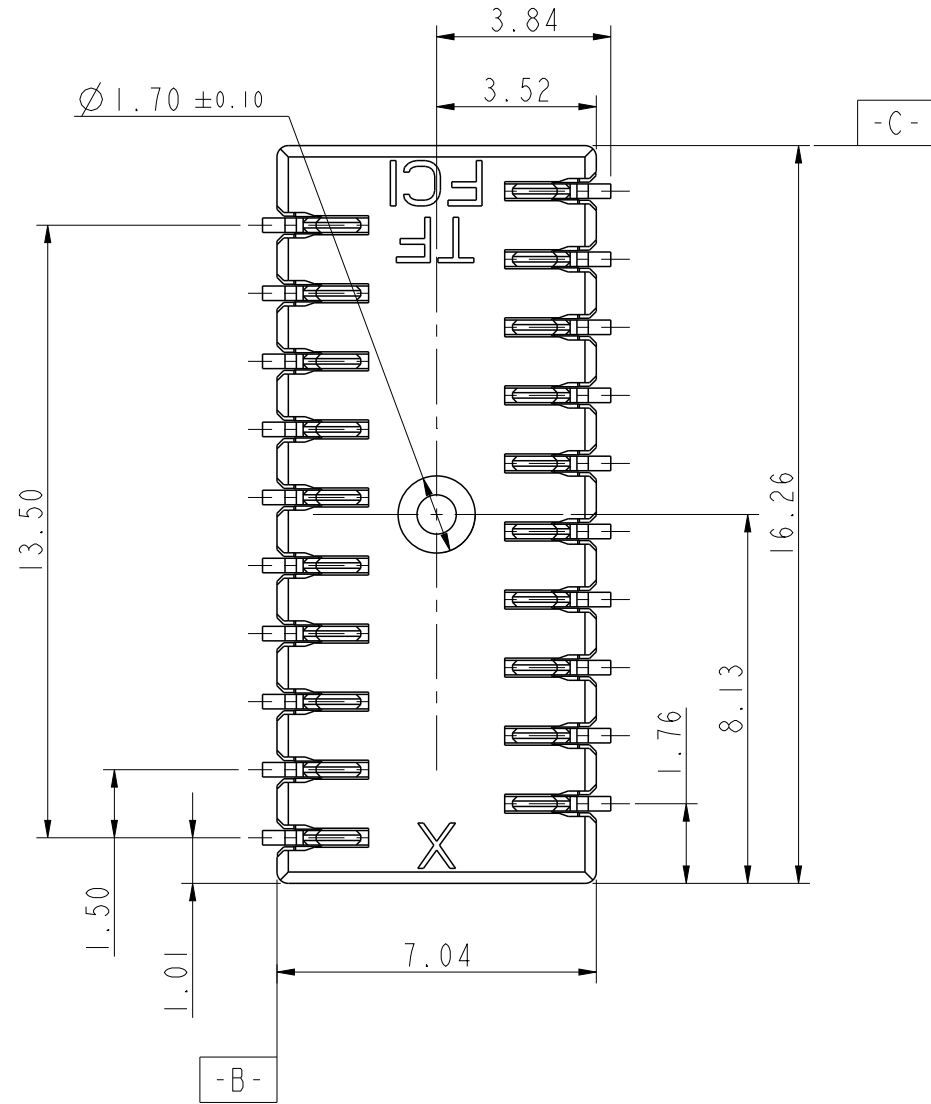


- NOTES:
1. MATERIAL:
HOUSING : HIGH TEMPERATURE PLASTIC.
TERMINAL : COPPER ALLOY.
2. PLATING:
ENTIRE SURFACE: 1.25 ~ 2.5 um Ni OVER BASE METAL.
COMPRESSION END: MINIMUM 0.05 um Au OVER Ni.
SOLDER END: 2.5 um MINIMUM Sn OVER Ni.
3. MECHANICAL REQUIREMENTS:
COMPRESSION FORCE OF 60g MIN AT 5.76mm FROM DATUM -A-.
4. PACKAGING: TAPE-AND-REEL.
5. THE HOUSING SHALL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS.
IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHERCOUNTRY REGULATIONS
AS DESCRIBED IN GS-47-0004.

| | | | | | | | | | | | | | | | | |
|---|--|---------------------------------------|-------|--------|------------------------------------|--------------|------------|-----------------------|------------------------|--------|-----------|--------------|-------|--|----------|---|
| spec ref | | | | dr | | Dennis Goh | 2023/04/12 | | MM | size | | A3 | scale | | 4:1 | |
| tolerance std | | TOLERANCES UNLESS OTHERWISE SPECIFIED | | eng | | Dennis Goh | 2023/05/24 | | | ecn no | | | | | | |
| ISO 406 ISO 1101 | | | | chr | | - | - | | | | | | | | | |
| | | | | appr | | Koon-Poh Tay | 2023/05/24 | product family | | | rel level | | | | Released | |
| <div>surface</div> <div>ISO 1302</div> <div>✓</div> | | linear | 0.X | ±0.2 | <div>Amphenol</div> <div>FCi</div> | | title | COMPRESSION CONNECTOR | | | dwg no | 10157174 | | | rev | A |
| | | | 0.XX | ±0.13 | | | | | | | | | | | | |
| | | | 0.XXX | ±0.050 | | | | | | | | | | | | |
| angular | | 0° | ±3° | | | cat. no. | | | Product - Customer Drw | | | sheet 1 of 2 | | | | |

PRODUCT NO.

10157174-001TRLF



| | | | | | | | | | | | | |
|--------------------------------------|---------------------------------------|-------|--------|-----------------|--|------------|-----------------------------------|---------------------------|--------------|------------|----------|-----|
| spec ref | | | | dr | Dennis Goh | 2023/04/12 | <div>projection</div> <div></div> | <div>MM</div> <div></div> | size | A3 | scale | 4:1 |
| tolerance std ISO 406 ISO 1101 | TOLERANCES UNLESS OTHERWISE SPECIFIED | | | eng | Dennis Goh | 2023/05/24 | | | ecn no | | | |
| | | | | chr | - | - | | | rel level | | | |
| | | | | appr | | | | | Koon-Poh Tay | 2023/05/24 | Released | |
| surface ISO 1302 | linear | 0.X | ±0.2 | Amphenol FCi | title COMPRESSION CONNECTOR 1.50mm PITCH (20 POSITION) | | | dwg no | 10157174 | | rev A | |
| | | 0.XX | ±0.13 | | | | | | | | | |
| | | 0.XXX | ±0.050 | | | | | | | | | |
| | angular | 0° | ±3° | cat. no. | Product - Customer Drw | | | | sheet 2 of 2 | | | |