

Creo File - REV E - 2016-02-12

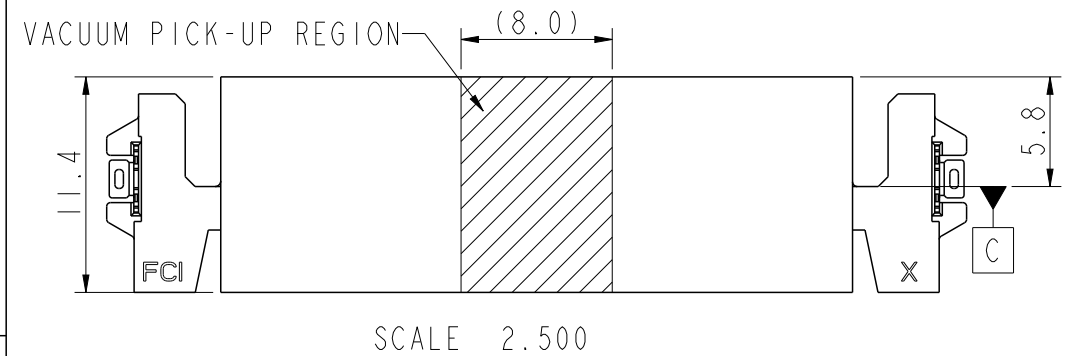
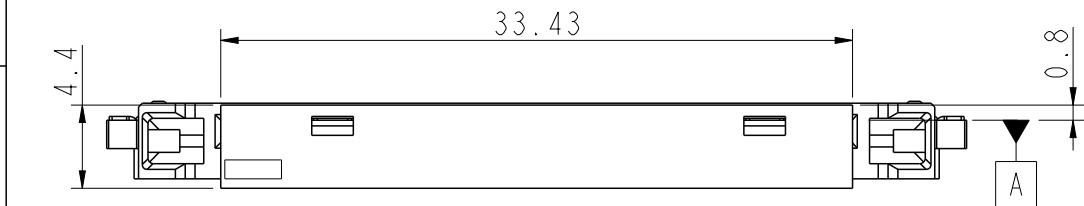
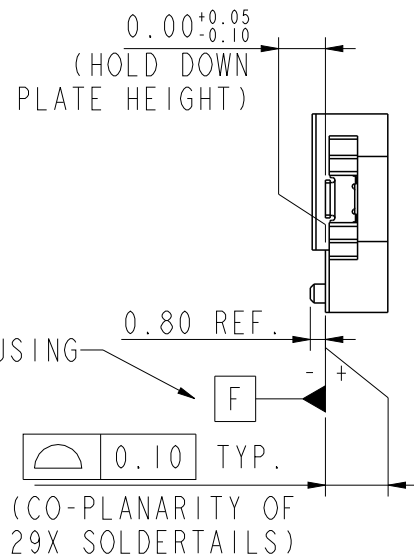
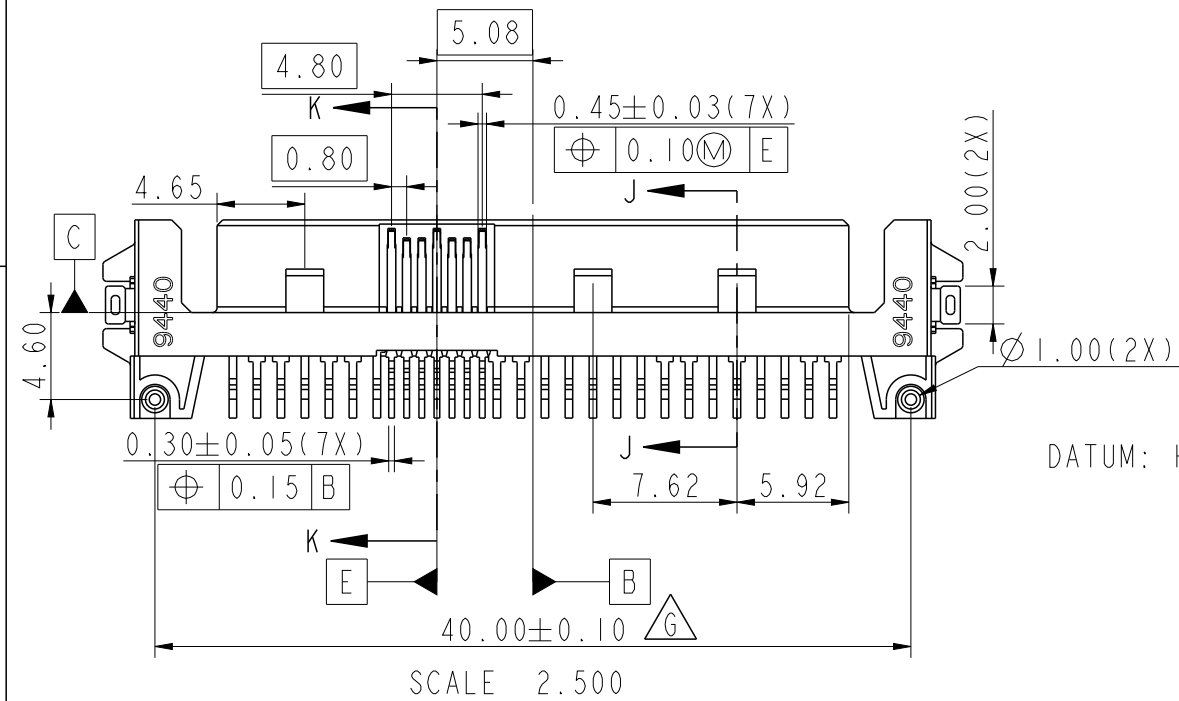
A

B

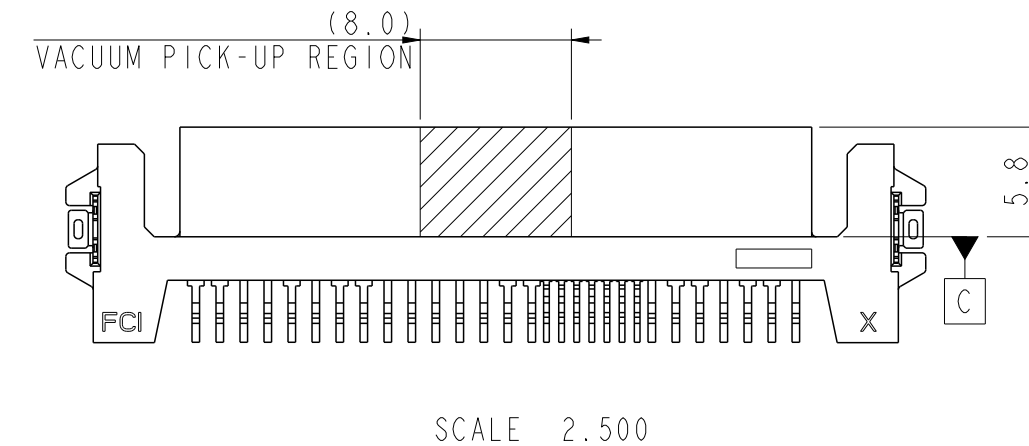
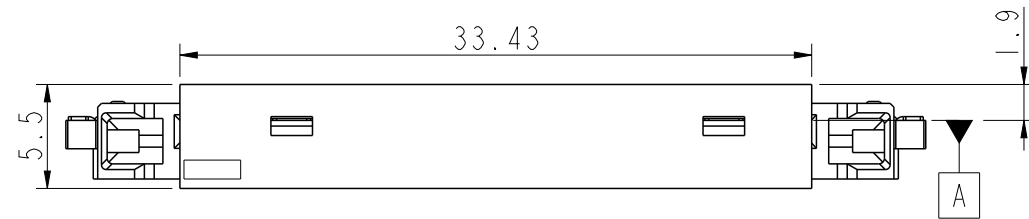
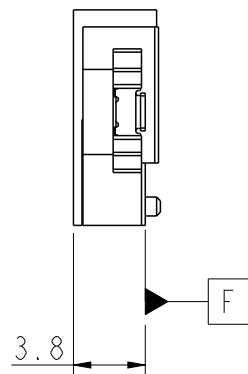
C

D

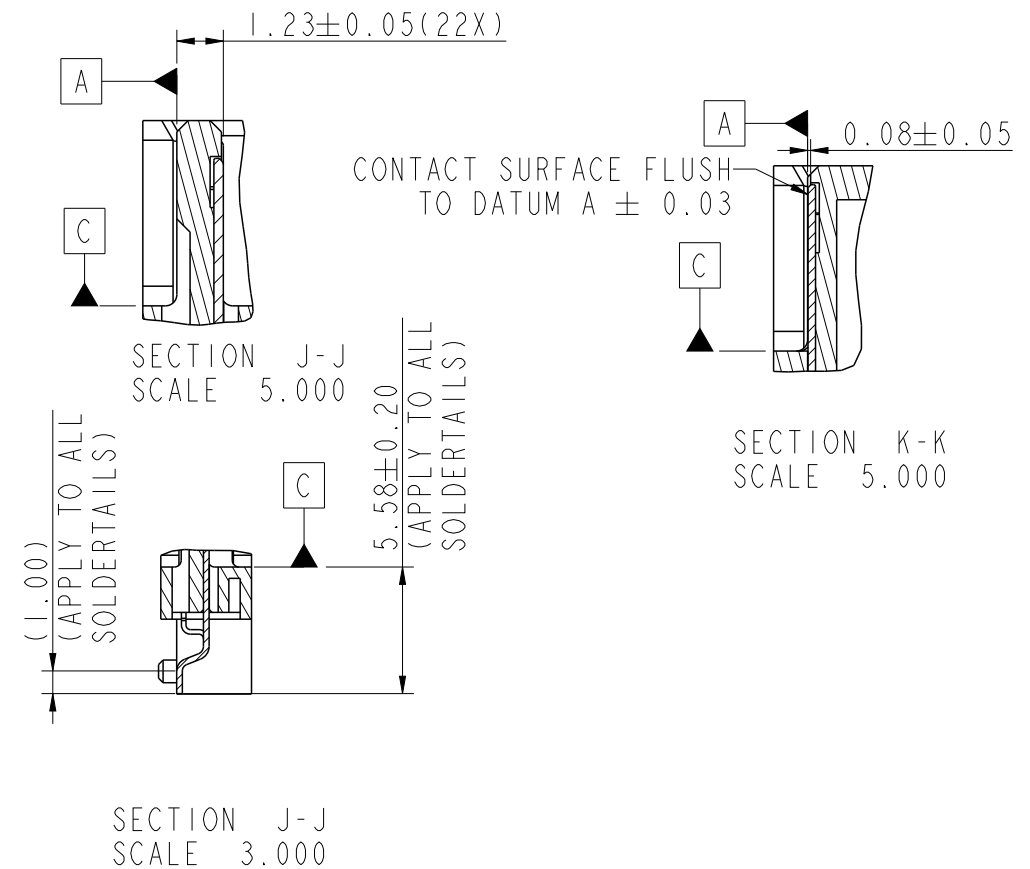
| PRODUCT NO. | WITH PICK-UP CAP | WITH ADHESIVE TAPE | PACKAGING |
|--------------------|------------------|--------------------|-------------|
| 10099439-002LF | YES | NO | TRAY |
| 10099439-002CLF | | | TAPE & REEL |
| 10099439-003C-TRLF | | | |
| 10099439-004C-TRLF | | YES | |



10099439-002 WITH PICK-UP CAP ATTACHED

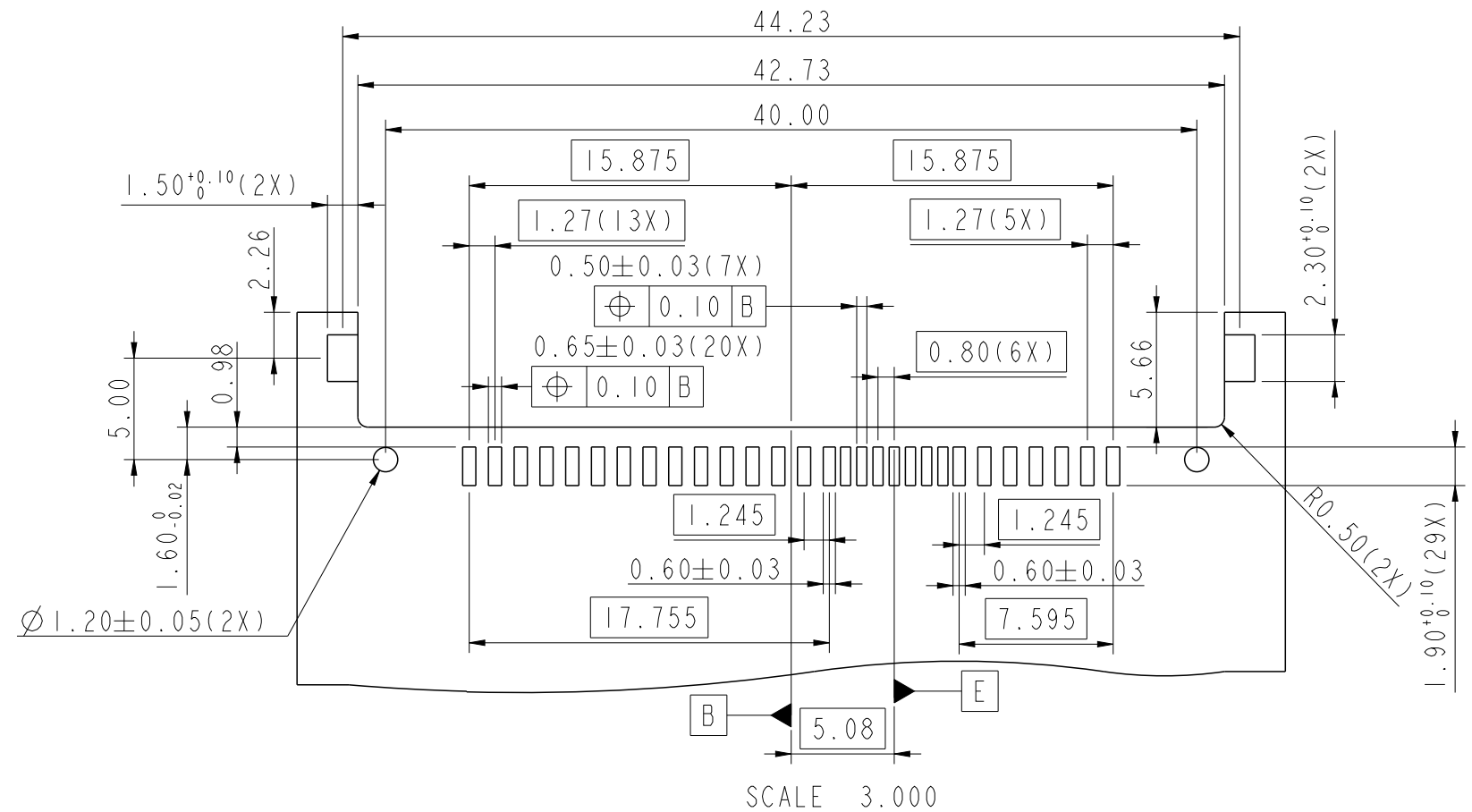
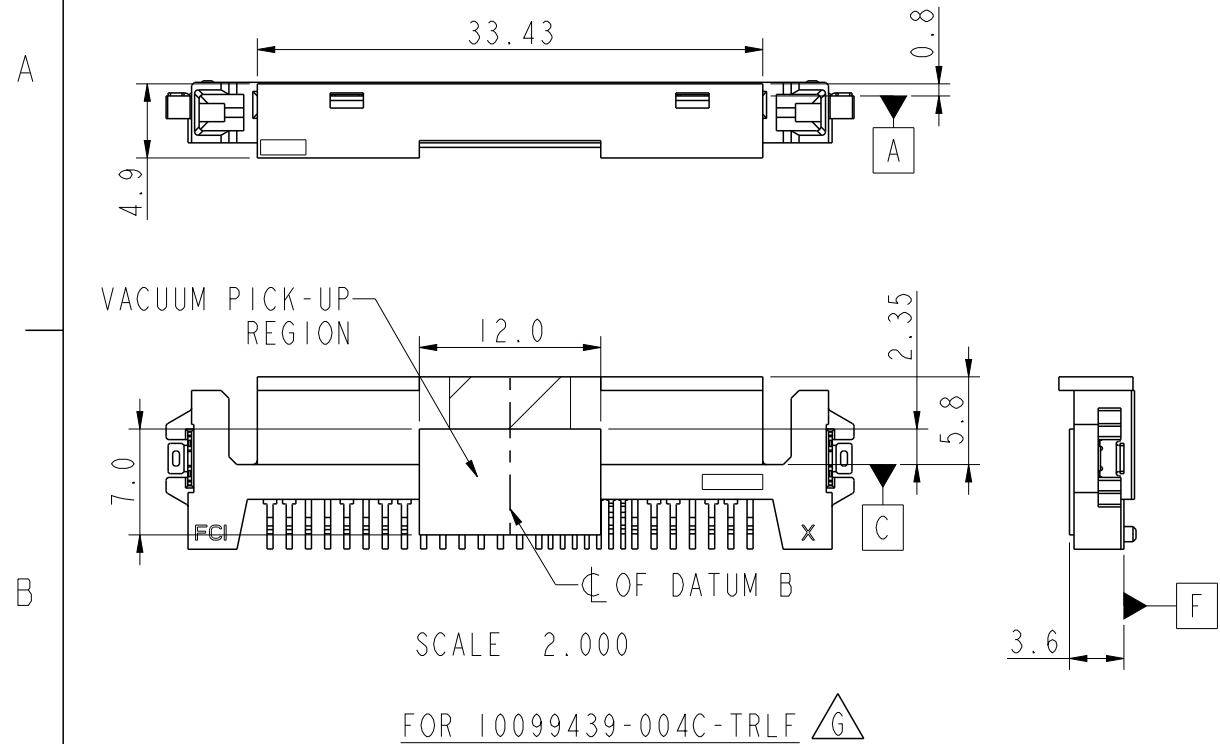


10099439-003 WITH PICK-UP CAP ATTACHED



| | | | | | | | | | | | | | | |
|---------------|---------------------------------------|-------|--------|--------------|-----------------------|------------|----------------|------------------------|----------|-----------|--------------|---------------|-------|-------|
| spec ref | | | | dr | Louis Ng | 2010/05/01 | projection | | MM | | size | A3 | scale | 2.000 |
| tolerance std | TOLERANCES UNLESS OTHERWISE SPECIFIED | | | eng | Jeffrey Lim | 2016/09/22 | | | | | ecn no | ELX-S-24900-1 | | |
| ASME Y14.5 | | | | chr | - | - | | | | | | | | |
| | | | | appr | Koon-Poh Tay | 2016/10/06 | product family | | | rel level | Released | | | |
| surface | linear | 0.X | ±0.25 | Amphenol FCI | title | | | dwg no | 10099439 | | rev | G | | |
| | | 0.XX | ±0.15 | | | | | | | | | | | |
| | | 0.XXX | ±0.050 | | TYPE ASSY, Z-HT. 0.20 | | | | | | | | | |
| | angular | 0° | ±2° | cat. no. | | | | Product - Customer Drw | | | sheet 2 of 3 | | | |

PRODUCT NO.
SEE TABLE



NOTES:

1. MATERIAL:
HOUSING & CAP: HIGH TEMPERATURE THERMOPLASTIC, BLACK, UL94V-0
 ADHESIVE TAPE: POLYIMIDE
CONTACT & HOLD DOWN: COPPER ALLOY
2. FINISH:
CONTACT: 1.27um MIN. Ni UNDERPLATE OVERALL,
1.91um MIN. 100% MATTE Sn(LEAD-FREE) ON SOLDER TAIL,
0.76um MIN. Au ON CONTACT AREA
HOLD DOWN: 1.91um MIN. 100% MATTE Sn(LEAD-FREE) OVER
1.27um MIN. Ni UNDERPLATE OVERALL
3. RECOMMENDED PCB THICKNESS: 1.00mm
4. PRODUCT SPECIFICATION: GS-12-282
5. PACKAGING SPECIFICATION: GS-14-952(TRAY); GS-14-1038(TAPE & REEL)
6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004
7. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE
REFLOW OVEN
8. A SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW OR NOTE WHICH
HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION

| | | | | | | | | | | | | |
|---------------------------------|---------------------------------------|-------|--------|------------------------------------|--|--------------|-----------------------------------|---------------------------------------|-------------------------|----|----------------|-------|
| spec ref | | | | dr | Louis Ng | 2010/05/01 | <div>projection</div> <div></div> | <div>MM</div> <div></div> | size | A3 | scale | 1.000 |
| tolerance std ASME Y14.5 | TOLERANCES UNLESS OTHERWISE SPECIFIED | | | eng | Jeffrey Lim | 2016/09/22 | | | ecn no ELX-S-24900-1 | | | |
| | | | | chr | - | - | | | rel level Released | | | |
| | | | | appr | | Koon-Poh Tay | | | 2016/10/06 | | product family | |
| <div>surface</div> <div>✓</div> | linear | 0.X | ±0.25 | <div>Amphenol</div> <div>FCI</div> | title SAS PLUG R/A TYPE ASSY, Z-HT. 0.20 | | | <div>dwg no</div> <div>10099439</div> | rev G | | | |
| | | 0.XX | ±0.15 | | | | | | | | | |
| | | 0.XXX | ±0.050 | | | | | | | | | |
| | angular | 0° | ±2° | | | cat. no. | | Product - Customer Drw | | | sheet 3 of 3 | |