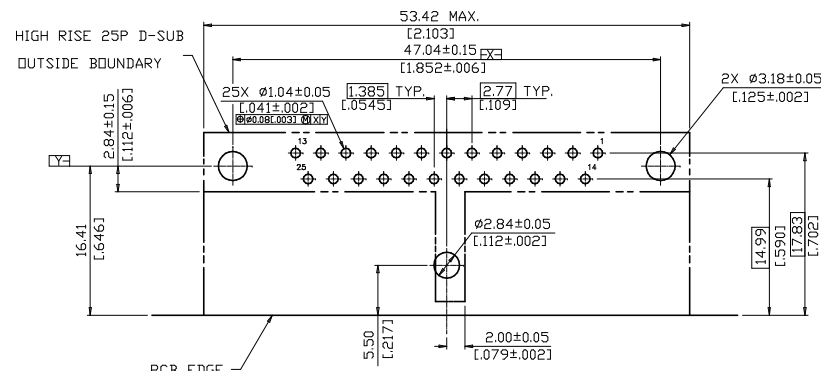
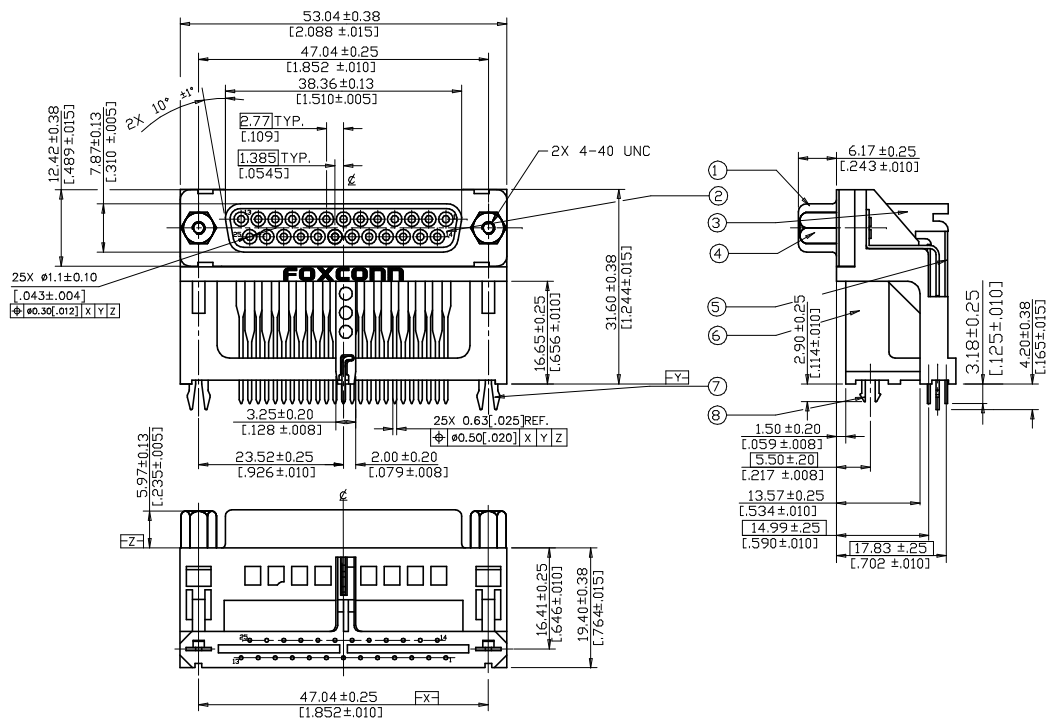
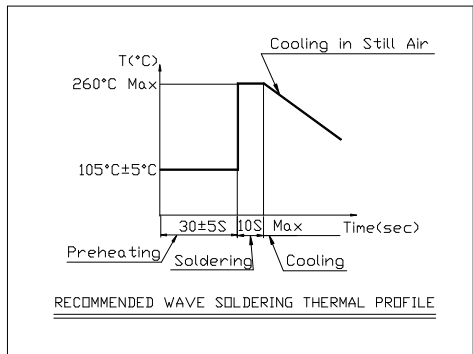


| REV. | ECN NO. | APPD. |
|------|---------------|-------|
| A | BC-10-0026425 | Corel |
| B | BC-10-0041417 | Corel |
| C | BC-11-0075032 | Corel |



Component Side View

DM11351-D2N3-4F
 LEAD FREE
 EXTEND CODE
 CONTACT GOLD PLATING THICKNESS
 1=GOLD FLASH



NOTE:

- RECOMMENDED PCB THICKNESS: 1.57±0.08[.062±.003]
- SPECIFICATIONS:
 - ELECTRICAL CHARACTERISTICS:
 - CONTACT CURRENT RATING: 2 A.
 - CONTACT RESISTANCE: 35 mΩ (MAX.)
 - DIELECTRICAL WITHSTANDING VOLTAGE: 750 VAC RMS 60 SEC. AT SEA LEVEL
 - INSULATION RESISTANCE: 1000 MΩ (MIN.)
 - MECHANICAL CHARACTERISTICS:
 - CONTACT INSERTION FORCE: 0.340 Kgf (MAX.)
 - CONTACT EXTRACTION FORCE: 0.021 Kgf (MIN.)
 - CONTACT RETENTION FORCE: 1.00 Kgf (MIN.)
 - OPERATING TEMPERATURE: -55°C TO +85°C.
 - DURABILITY: 500 CYCLES.
 - FOXNUT IS AN INTEGRAL PART THAT COULDN'T BE SCREWED OFF.
- ROHS COMPLIANT

| 8 | BOARD LOCK-FRONT | 1 | STEEL | TIN PLATED | |
|------|----------------------------|------|------------------------|---|--------|
| 7 | GROUNDING BOARD LOCK | 2 | STEEL | TIN PLATED | |
| 6 | BRACKET | 1 | THERMOPLASTIC UL 94V-0 | MOLDED BURGUNDY 235C | |
| 5 | CONTACT-FEMALE | 25 | COPPER ALLOY | GOLD PLATING CONTACT AREA, Sn ALLOY (LEAD FREE) AT TAIL, OVER NICKEL OVERALL. | |
| 4 | FOXNUT | 2 | ZINC ALLOY | NICKEL PLATED | |
| 3 | INSULATOR - FEMALE (REAR) | 1 | THERMOPLASTIC UL 94V-0 | MOLDED BURGUNDY 235C | |
| 2 | INSULATOR - FEMALE (FRONT) | 1 | | | |
| 1 | METAL SHELL - FEMALE | 1 | STEEL | TIN PLATED | |
| ITEM | DESC. | Q'TY | MATERIAL | TREATMENT | REMARK |

| | | | | |
|--|---------------------------------------|----------------|------------------------|--|
| X.± | X°.± ^{1*} _[.004°] | UNITS mm[INCH] | NAME(INTENDED USE) | FOXCONN |
| .X± | .X°± | MAT'L | CUSTOMER DRAWING | HON HAI PRECISION IND. CO.,LTD. TAIPEI, TAIWAN, R.O.C. |
| .XX± ^{0.25} _[.010] | .XX°± | N/A | PART NO.(INTENDED USE) | TITLE: D-SUB 25P FEMALE HIGH RISE CONN. |
| .XXX± | .XXX°± | FINISH | DM11351-D2N3-4F | DWG NO.: 301-0000-2175 |
| THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF HON HAI PRECISION IND. CO., LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF HON HAI PRECISION IND. CO., LTD. | | | APPD: Corel Zhu 7/2'11 | SCALE 1:1 |
| | | | Q'TY N/A | SHEET 1/1 |
| | | | CHKD: J W Gu 7/2'11 | REV. C |
| | | | DR: Wang wei 7/2'11 | |