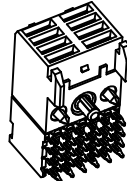
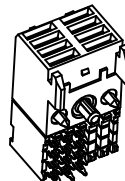
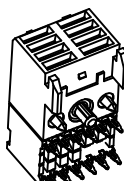
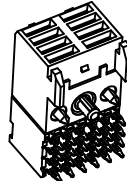
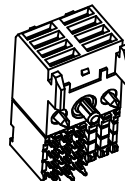
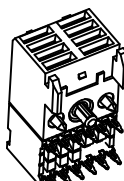
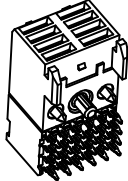
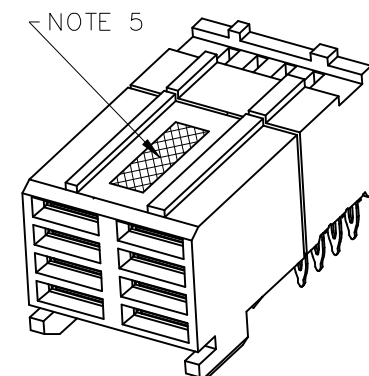
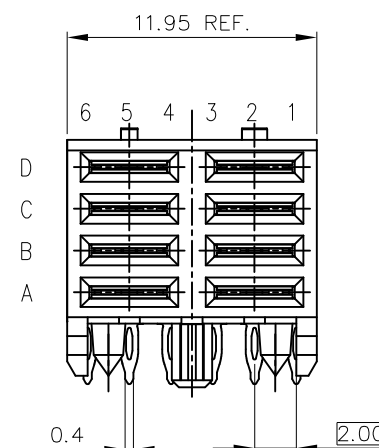
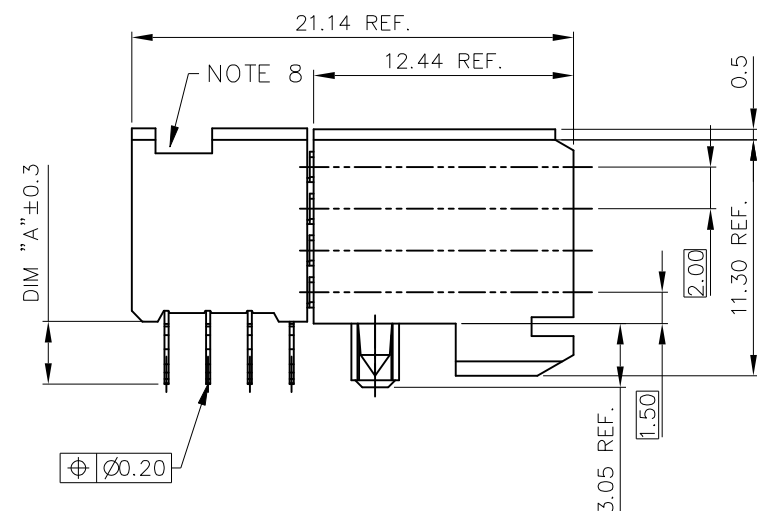


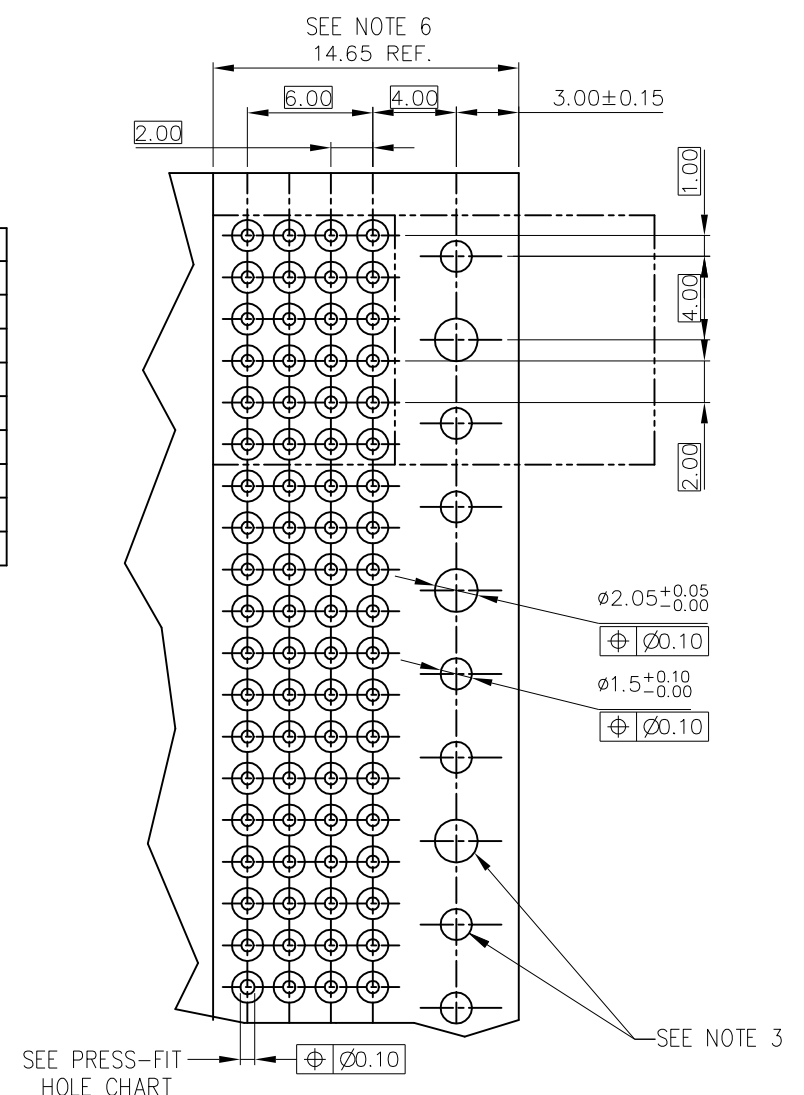
| PRODUCT NO. | PIN NUMBER | | | | | | | DIM"A" | PCB THICKNESS |  | PRODUCT NO. | PIN NUMBER | | | | | | | DIM"A" | PCB THICKNESS |  | PRODUCT NO. | PIN NUMBER | | | | | | | DIM"A" | PCB THICKNESS |  | |
|--------------------------|------------|---|---|---|---|---|------|--------|---|---|-------------|------------|---|----|---|---|------|-----|---|---------------|---|-------------|------------|----|---|---|------|-----|---|--------|---------------|---|--|
| | ROW # | 6 | 5 | 4 | 3 | 2 | 1 | | | | | ROW # | 6 | 5 | 4 | 3 | 2 | 1 | | | | | ROW # | 6 | 5 | 4 | 3 | 2 | 1 | | | | |
| 88949-X02 88949-X02LF | D | ✓ | | ✓ | | | 2.90 | 1.6 |  | 88949-X22LF | D | ✓ | | NO | | | 2.90 | 1.6 |  | 88949-X32LF | D | ✓ | | ✓ | | | 2.90 | 1.6 |  | | | | |
| | C | ✓ | | ✓ | | | | | | | C | ✓ | | NO | | | | | | | C | NO | | NO | | | | | | | | | |
| | B | ✓ | | ✓ | | | | | | | B | ✓ | | NO | | | | | | | B | NO | | NO | | | | | | | | | |
| | A | ✓ | | ✓ | | | | | | | A | ✓ | | NO | | | | | | | A | ✓ | | ✓ | | | | | | | | | |

| | | | | | | | | | |
|--------------------------|---|--|---|--|--|---|------|-----|---|
| 88949-X12 88949-X12LF | D | | ✓ | | | ✓ | 3.53 | 2.4 |  |
| | C | | ✓ | | | ✓ | | | |
| | B | | ✓ | | | ✓ | | | |
| | A | | ✓ | | | ✓ | | | |



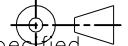
| PLATING CONTACT AREA: | |
|-----------------------|-------------------|
| DASH NR: | PERFORMANCE LEVEL |
| -1YY | TELCORDIA CO |
| -2YY | CUSTOMER SPECIAL |
| -3YY | CUSTOMER SPECIAL |
| -9YY | TELCORDIA CO |
| -1YYLF | TELCORDIA CO |
| -2YYLF | CUSTOMER SPECIAL |
| -3YYLF | CUSTOMER SPECIAL |
| -9YYLF | TELCORDIA CO |

| PRESS-FIT HOLES CHART | |
|-----------------------------|-------------|
| HOLE DIAMETER AFTER PLATING | 0.65-0.80 |
| DRILLED HOLE | 0.81-0.86 |
| COPPER PLATING | 0.025 MIN. |
| SnPb PLATING | 0.005-0.015 |



NOTES:

1. BODY MATERIAL: LIQUID CRYSTAL POLYMER 30% GLASS, FLAME RETARDANT ACC. UL 94-V0.
2. TERMINAL MATERIAL: PHOSPHOR BRONZE.
3. INDICATED HOLES ARE UNPLATED.
4. PLATING OF COMPLIANT SECTION 0.5-1.5 μ m SnPb 85-97 OR 0.5-1.5 μ m PURE Sn FOR LEAD FREE.
5. PRODUCT MARKING : PARTNUMBER & BATCH ID.
6. SET BACK FOR PRESS BLOCK.
7. SEE TA-941 FOR APPLICATION TOOLING.
8. TOP SURFACE OF PRESS BLOCK MAY EXTEND UP TO 0.4MM HIGHER THAN HOUSING. THIS MAY AFFECT THE TAIL LENGTH BEFORE APPLICATION TO A BOARD.
9. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008 .
10. THE HOUSING WILL WITHSTAND EXPOSURE TO 260DEGREE PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.
11. PRODUCT SPECIFICATION: GS-12-453.
12. APPLICATION SPECIFICATION: GS-20-001.
13. FOR THE PRODUCT WITH 30u" GOLD PLATING IN TERMINAL, THEY CAN BE REPLACED BY 30 GXT PLATING.

| | | | | | | | | | |
|-------------|-------------|------|----------|---------------------------------------|------------------------------|---|--|--|--|
| mat'l. code | | | | surface ISO 1302 | tolerance ISO 406/ISO 110 | projection  | product family METRAL(tm) HPL559 | | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | mm | title | | |
| D | V61180 | EPK | 8/28/96 | angles | | | R/A PRESS-FIT POWER RECEPTACLE ASSY.-12MM | | |
| E | V00849 | JWS | 5/31/00 | 0°±2° | | | | | |
| F | DG04-0107 | CLu | 041228 | | | scale 1:1 | | | |
| G | DG07-0458 | Cenh | 11/15/07 | dr | STU STONER | 921029 | | | |
| H | DG08-0171 | TER | 8/26/08 | eng | R.DOUTRICH | 921029 | dwg no 88949 | | |
| J | EXL-N-23443 | NICK | 3/4/16 | chr | STU STONER | 921029 | | | |
| K | ELX-N-26608 | MZ | 3/28/17 | app | STU STONER | 921029 | type Product Customer Drawing | | |
| sheet index | revision | K | | | | | | | |
| | sheet | 1 | | | | | | | |