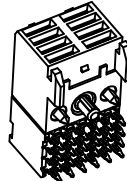
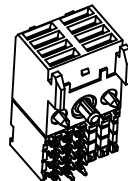
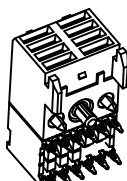
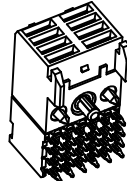
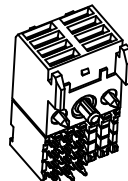
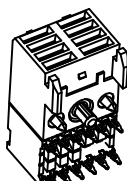
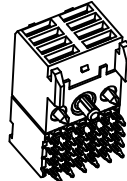
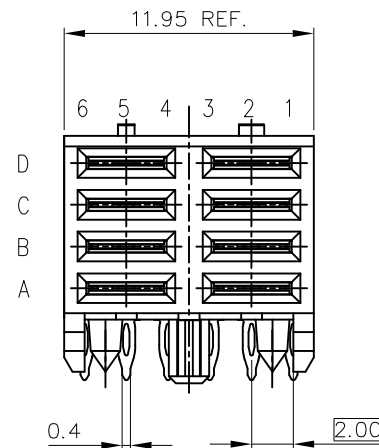
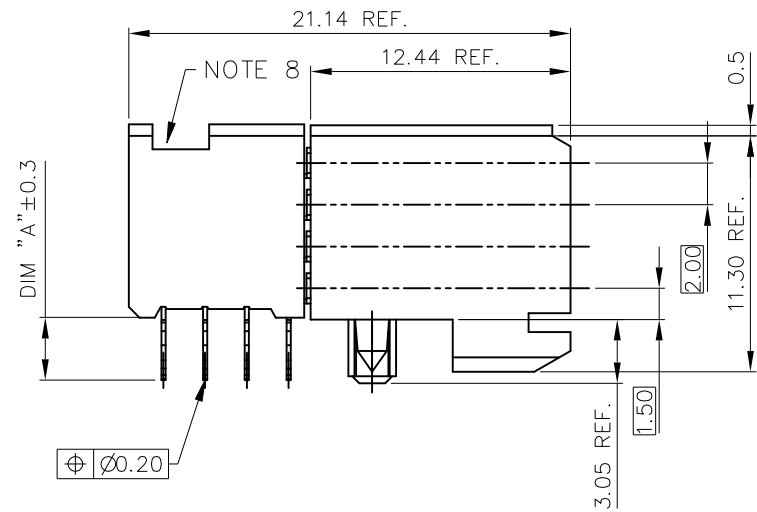
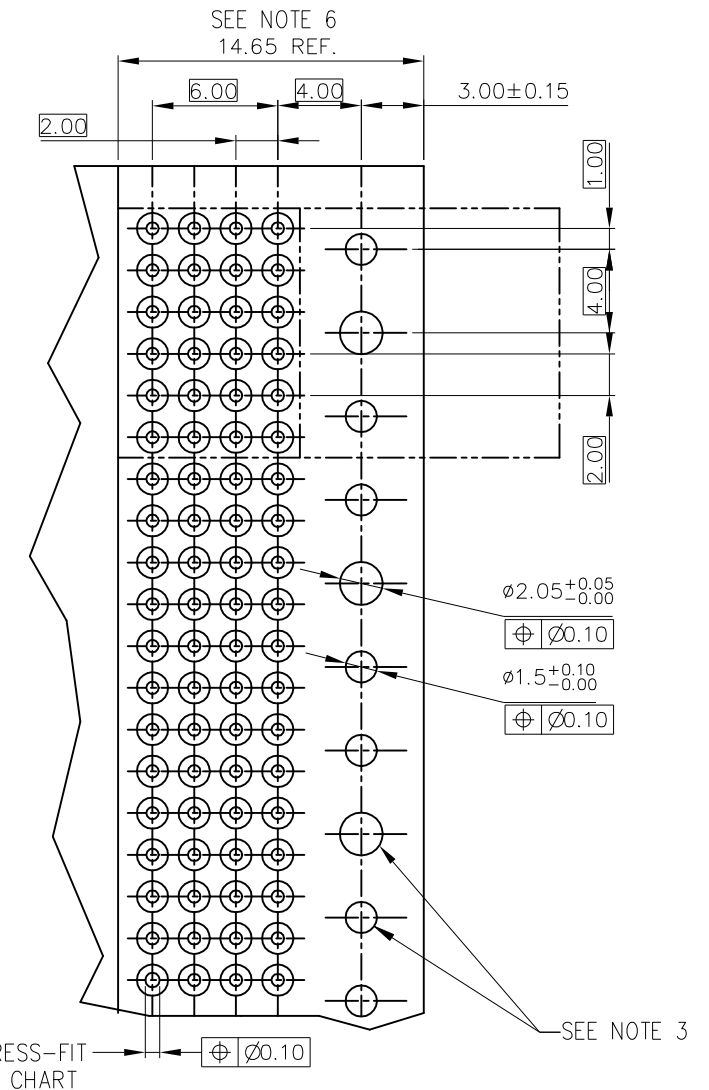


| PRODUCT NO. | PIN NUMBER | | | | | | DIM "A" | PCB THICKNESS |  | PRODUCT NO. | PIN NUMBER | | | | | | DIM "A" | PCB THICKNESS |  | PRODUCT NO. | PIN NUMBER | | | | | | DIM "A" | PCB THICKNESS |  | | | |
|--------------------------|------------|---|---|---|---|---|---------|---------------|---|-------------|------------|-------|---|---|---|----|---------|---------------|---|-------------|------------|---|-------|----|---|---|---------|---------------|---|---|----|---|
| | 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:
- BODY MATERIAL: LIQUID CRYSTAL POLYMER 30% GLASS, FLAME RETARDANT ACC. UL 94-V0.
 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
 - INDICATED HOLES ARE UNPLATED.
 - PLATING OF COMPLIANT SECTION 0.5-1.5 um SnPb 85-97 OR 0.5-1.5 um PURE Sn FOR LEAD FREE.
 - PRODUCT MARKING : PARTNUMBER & BATCH ID.
 - SET BACK FOR PRESS BLOCK.
 - SEE TA-941 FOR APPLICATION TOOLING.
 - 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.
 - THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008 .
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260DEGREE PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.
 - PRODUCT SPECIFICATION: GS-12-453.
 - APPLICATION SPECIFICATION: GS-20-001.
 - FOR THE PRODUCT WITH 30u" GOLD PLATING IN TERMINAL, THEY CAN BE REPLACED BY 30 GXT PLATING.

| | | | | | | | | | |
|-------------|-------------|------|----------|---------------------------------------|-----------------|---|-----------------------|--|--------------------------|
| mat'l. code | | | | surface | tolerance | projection | product family | | |
| | | | | ISO 1302 | ISO 406/ISO 110 |  | METRAL(tm) HPL559 | | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | mm | title | | |
| D | v61180 | EPK | 8/28/96 | angles | .0±.3 | ← mm → | R/A PRESS-FIT POWER | | |
| E | v00849 | JWS | 5/31/00 | linear | .00±.13 | scale 1:1 | RECEPTACLE ASSY.-12MM | | |
| F | DG04-0107 | CLu | 041228 | 0°±2° | .000±.051 | | | | |
| G | DG07-0458 | Cenh | 11/15/07 | dr | STU STONER | 921029 | dwg no | | sheet 1 of 1 |
| H | DG08-0171 | TER | 8/26/08 | eng | R.DOUTRICH | 921029 | 88949 | | A4 |
| J | EXL-N-23443 | NICK | 3/4/16 | chr | STU STONER | 921029 | type | | Product Customer Drawing |
| K | ELX-N-26608 | MZ | 3/28/17 | app | STU STONER | 921029 | | | |
| sheet index | revision | | | | | | | | |
| | sheet | | | | | | | | |