1 | 2 3 PC BOARD VERSIONS
PRODUCT NR IPCB THICKNESS PRESS-FIT HOLES HOLE DIAMETER AFTER PLATING DRILLED HOLE 63791-X02 2.73 SEE NOTE 6 0.81-0.86 0.025 MIN. 0.005-0.015 16.64 REF. 63791-X12 63791-X02LF 63791-X12LF COPPER PLATING 3±0.15 4 23.14 REF. 11.95 REF. 12.44 REF. NOTE 8 **\$\$\$** 4 Æ. S 4.2 7 뜐 0.4 REF. 2 REF. 4 \$0.10 2.05 +0.05 10 REF. 50+0:10 \bigoplus BODY MAT'L: LIQUID CRYSTAL POLYMER 30% GLASS <u>\$</u> FLAME RETARDANT ACC. UL 94-VO TERMINAL MATERIAL: PHOSPHOR BRONZE. 3 INDICATED HOLES ARE UNPLATED.
4 PLATING OF COMPLIANT SECTIONS lacktrianglePLATING OF COMPLIANT SECTIONS 0.5-1.5 µm SnPb 85-97 SEE NOTE 3. OR 0.5-1.5 \(\mu\mathrm{m}\) PURE Sn FOR LF. **(** (5) PRODUCT MARKING: PART NUMBER & BATCH ID. SEE Т (a) PRODUCT MARKING: PART NUMBER & BATCH ID.

6 SET BACK FOR PRESS BLOCK

(7) SEE TA-941 FOR -XY2/XY2LF APPLICATION TOOLING

8 TOP SURFACE OF PRESS BLOCK MAY EXTEND UP TO 0.4MM
HIGHER THAN HOUSING. THIS MAY AFFECT THE TAIL LENGTH PRESS-FIT **⊕** Ø0.10 HOLES RECOMMENDED HOLE PATTERN, BEFORE APPLICATION TO A BOARD. COMPONENT SIDE. 2 REF. 9.5 REF. 9 THIS PRODUCT WITH "LF" SUFFIX MEETS EURPOEAN UNIONDIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS -22-008. 8 REF. 4 REF. 10 THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURE AND SOLDER PROCESS. mat'l. code tolerances unless Electronics CUSTOMER otherwise specified COPY ecn no dr ltr l date .X±.3 www.fciconnect.com projection V11875 JWS 07/16/01 linear .XX±.13 5R RECEPTACLE POWER B DG05-0342 CLU 092005 .XXX±.051 $\bigoplus \lhd$ RA PF THICKCARD 12MM ASS'Y C DG08-0171 Cenh 10/08/08 angles 0° ±2° product family METRAL (tm) J. SHAFFER 5/31/00 code dr MM size dwg no engr S. MINICH 5/31/00 213 PRODUCT NR PLATING CONTACT AREA UNDERPLATING chr 5/31/00 scale S. MINICH sheet 63791 63791-1Y2/1Y2LF 63791-2Y2/2Y2LF 63791-3Y2/3Y2LF 0.8 um GOLD 2.0 um GOLD 1.3 um Ni min. 1:1 appd S. MINICH 5/31/00 1 of 1 1.3 um Ni min. sheet revision С 1.3 um GOLD 1.3 um Ni min. 0.8 um GXT index sheet 63791-9Y2/9Y2LF 1.3 um Ni min. cage code 1 | 2

IACAD

PDM: Rev:C

22526

Printed: Nov

STATUS: Released

in any propriet

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strictly tever is of FCI.