all rights strictly reserved. Reproduction or issue to third parties in any orm whatever is not permitted without written authority from the proprietor interdite sous quelque forme que ce soit sans autorisation ecrite du propietaire Property of FCI. Propriete de c FCI. Droits de reproduction FCI. w PRODUCT NUMBER 88946-X12 88946-X02LF 88946-X02 88946-X12LF 2.00 RECOMMENDED PC BOARD LAYOUT, COMPONENT SIDE. TABLE 1 PCB THICKNESS → ø0.10 1.6 .6 1.50+0.10 1.00 **♦** Ø0.10 6 DIM "A" 2.90 3.53 2.90 3.53 THRU HOLE REQUIREMENTS (c) 0.65-0.80 DIM "A"±0.3 ₹ ₽.00 21.15 REF V05-0522 0609-0068 Cenh 06/06/09 dr engr DG06-0445 Cenh 10/30/06 DG07-0170 Cenh D5/22/07 ecn no dr DG08-0171 TER 8/15/08 angles  $\bigoplus$ ACAD sheet revision 9.50 REF № date 4/12/05 6/8/05 SURFACE T (5 3.05 REF 2.00 TYF 1.50 linear tolerances unless otherwise specified NOTES:

(i) CONNECTOR MATERIALS:

HOUSING: LCP, 30% GLASS FILED, UL 94-VO COMPLIANT

HOUSING: LCP, 30% GLASS FILED, HIGH TEMPERATURE RESIN R.DOUTRICH (a) PRODUCT MARKING: (PART NUMBER & LOT CODE).
(b) INDICATED HOLES ARE UNPLATED.
(c) DIAMOND LOCATION PEG ARE ONLY EXISTED ON THE BOTH SIDES OF PRODUCT.
(d) TOP SURFACE OF PRESS BLOCK MAY EXTEND UP TO LAMAL HIGHER THAN HOUSING, THIS MAY AFFECT THE TAIL LENGTH BEFORE APPLICATION TO A BOARD. S.STONER S.STONER 1 FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 88946-XYYLF. 9. THESE PRODUCTS WHERE THE PART NUMBER ENDS IN "LF" MEET
THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS 4. APPLICATION SPECIFICATIONS: BUS-20-061 GS-20-001 TA-941 2. PRESS-FIT TAIL PLATING: 0.5-1.5 jum TIN LEAD all products will withstand exposure to 240°C for 60 seconds in a convection, infar-red or vapor phase reflow oven. AS DESCRIBED IN GS-22-008. PDM: Rev:R .XXX ±.050 PRESS BLOCK: GLASS FILLED, HIGH TEMPERATURE RESIN UL 94-VO COMPLIANT TERMINAL: PHOSPHOR BRONZE ALLOY .xx ±.10 10/29/92 10/29/92 <u>兩兩個的兩個兩個個個</u> 以時的的機構與時份的一個個個個個個個個個個個個個個個個個個個個個個個個個個個個</u> scale projection CUSTOMER COPY ₹ X 23.95 REF. STATUS: Released size ₽₩  $\supset$ product family METRAL SERIES R/A SIGNAL RECEPT ASSY ; dwg PLATING CONTACT AREA: C cage 5 4 ROW, 2 MOD, 88946 code 22526 (2) (tm) www.fciconnect.com Printed: May LEVEL sheet 1 of code ω