

PRODUCT NUMBER 63731-X11 63731-X11LF

NOTES:

(1.) CONNECTOR MATERIALS:

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

TERMINAL: PHOSPHOR BRONZE ALLOY

2. PLATING ON TAIL:

SOLDER-TO-BOARD TYPE 63731-XYY IS 2-8um SnPb 63731-XYYLF IS 2-8um Sn (LEAD FREE)

3. PRODUCT SPECIFICATION: GS-12-002

4. APPLICATION SPECIFICATIONS:

BUS-20-061 GS-20-001 TA-941

(5) PRODUCT MARKING: (PART NUMBER & LOT CODE).

(6) INDICATED HOLES ARE UNPLATED.

DIAMOND LOCATION PEG ARE ONLY EXISTED ON THE BOTH SIDES OF PRODUCT.

(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) DIMENSION APPLIES TO BOTH PRESS-FIT AND SOLDER TAIL TERMINATIONS.

10. THESE PRODUCTS WHERE THE PART NUMBER ENDS IN "LF" MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

ALL PRODUCTS MANUFACTURED BEFORE APRIL 2006 WILL WITHSTAND EXPOSURE TO 240°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN.

ALL PRODUCTS MANUFACTURED AFTER MARCH 2006 WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION. INFAR-RED OR VAPOR PHASE REFLOW OVEN.

(11) FOR LEAD FREE PART NUMBERS ADD "LF" SUFFIX. EXAMPLE: 63731-XYYYLF.

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