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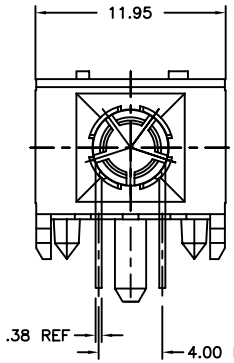
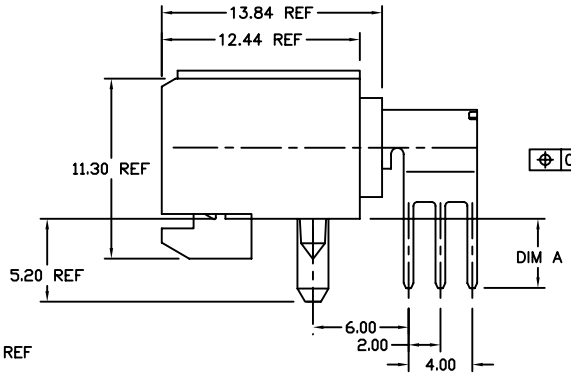
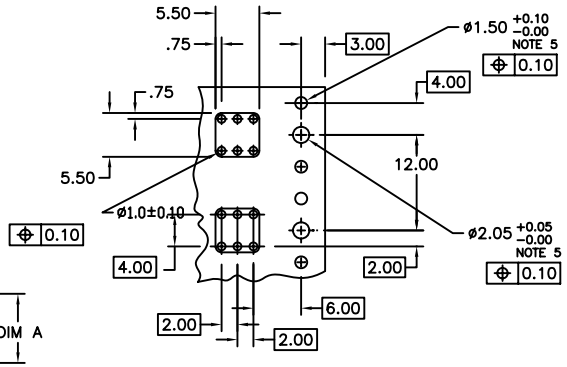
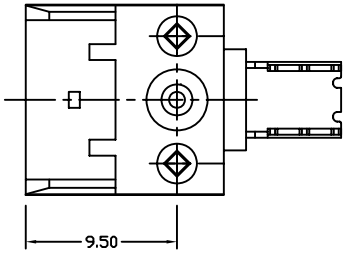
| PRODUCT NO. | PCB THICKNESS | DIM A |
|---|---|---|
| 70424–002 | 2.4 | 3.5 |
| 70424–003 | 1.6 | 2.7 |
| 70424–002LF | 2.4 | 3.5 |
| 70424–003LF | 1.6 | 2.7 |




RECOMMENDED PC BOARD
HOLE PATTERN
(COMPONENT SIDE)




NOTES:

1. BODY MATERIAL: LCP, 30% GLASS–FILLED, FLAME RETARDENT, ACC, UL94–V0
2. TERMINAL MATERIAL: BeCu
3. PLATING SOLDER TAILS: FOR 70424–0XX SnPb
   FOR 70424–0XXLF Sn (LEAD FREE)
4. PLATING CONTACT AREA: 0.80µm Au OVER 1.3µm Ni.
5. INDICATED HOLES ARE UNPLATED
6. PRODUCT MARKETING: PART NUMBER & BATCH I.D.
7. THE PRODUCTS WHERE THE PART NUMBER ENDS IN "LF" MEET THE EUROPEAN DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS–22–008.
8. ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 260° FOR 60 SECONDS IN A CONVECTION, INFRA–RED OR VAPOR PHASE REFLOW OVEN.

| mat'l. code | | | | surface ASME Y14.5 | tolerance ASME Y14.5 | projection | product family METRAL (tm) |
|---|---|---|---|---|---|---|---|
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | | title |
| A | V61323 | SAR | 1996-09-03 | angles | linear .X ±.3 | MM | POWER CONNECT. ASS'Y |
| B | V61725 | SAR | 1996-11-18 | | .XX ±.13 | | W/ METRAL HSG 70292 |
| C | V81212 | MDF | 1998-06-17 | 0° ±2° | .XXX ±.051 | scale 1:1 | |
| D | V01598 | JWS | 200-07-12 | dr | S. ROYER 1996-09-03 | | dwg no 70424 sheet 1 of 1 size A4 |
| E | V05–0778 | JRV | 2005-08-15 | engr | C. PENDLETON 1996-09-03 | | |
| F | V06–0606 | JRV | 2006-06-20 | chr | C. PENDLETON 1996-09-03 | | type CUSTOMER Drawing |
| | | | | appd | | | |
| sheet index | revision | F | | | | | |
| | sheet | 1 | | | | | |

form: A4mmXLc

PDM: Rev:F STATUS:Released Printed: Nov 29, 2007