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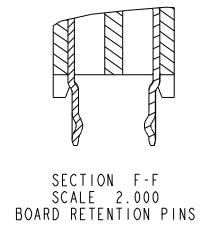
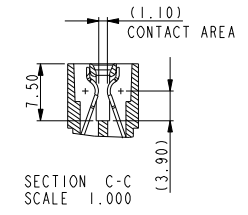
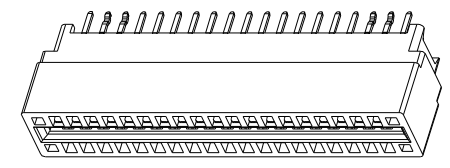
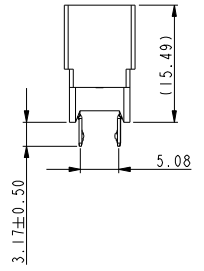
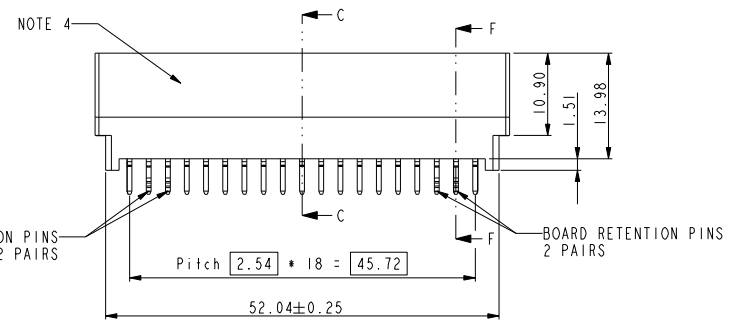
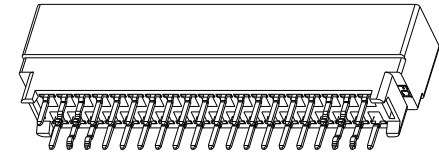
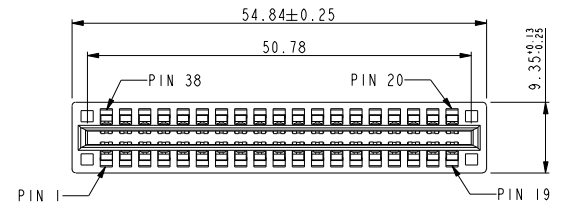
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| |
|----------------|
| PRODUCT NO |
| 10046971-004LF |

| REV | ECR NUMBER | REV'D BY | DATE |
|-----|------------|-------------|----------|
| F | DG06-0306 | RYAN YUAN | 08/23/06 |
| G | DG06-0524 | JULIA WANG | 12/26/06 |
| C | DG05-0287 | STEVEN WANG | 08/18/05 |
| D | DG05-0461 | JM GUO | 11/14/05 |
| E | DG06-0271 | RYAN YUAN | 07/05/06 |



- NOTE:
- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC,
UL 94 V-0 FLAME RETARDANT.
TERMINAL: HIGH CONDUCTIVITY COPPER ALLOY.
PLATING SPEC AS BELOW:
Ni 50u" UNDER PLATED.
Au 30u" OVER CONTACT AREA. (ONE SIDE)
MATTE TIN 120u" OVER SOLDERING AREA.
 - PACKING SPEC. GS-14-937
 - PRODUCT SPEC. GS-12-338.
 - MANUFACTURER'S NAME, P/N AND DATE CODE
TO APPEAR ON THIS SURFACE AS PER GS-24-007.

5. PART NUMBER 10046971-004LF MEETS EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A CIRCUIT BOARD.

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| | | | | | | |
|--|------------------------|--|---|--|--|--|
| CUSTOMER COPY | THIRD ANGLE PROJECTION | | | | | |
| | DO NOT SCALE DRAWING | | DIMENSIONAL LIMITS APPLY AFTER PLATING (IF SPECIFIED) | | DESCRIPTION | |
| GENERAL TOLERANCE | | | NAME | | POWER EDGE CONNECTOR OF VERTICAL TYPE (19PX2) | |
| MILLIMETER INCH ANGLE | | | DATE | | | |
| X.X ±0.8 .XX ±0.03 ±3° X.XX ±0.25 .XXX ±0.010 X.XXX ±0.13 .XXXX ±0.005 | | | DRAWN STEVEN WANG 06/02/05 | | | |
| | | | CHECKED VICTOR LIN 06/02/05 | | SCALE SIZE DRAWING NO. | |
| | | | APPROVED JOSEPH HSIA 06/02/05 | | REV SHEET | |
| | | | PDM: Rev:G | | 1:1 A4 10046971-004 G 1 OF 2 | |
| | | | STATUS: Released | | Printed: Dec 03, 2010 | |

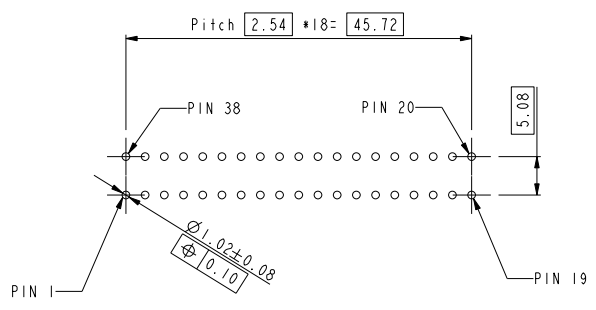
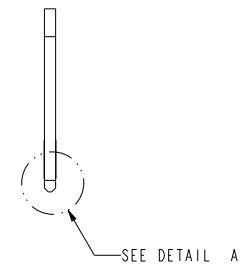
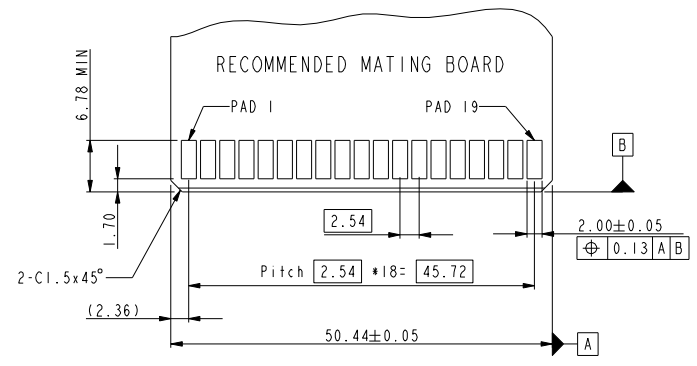
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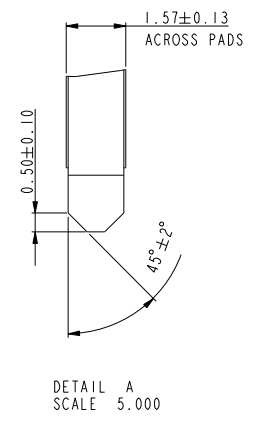
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PRODUCT NO
10046971-004LF



RECOMMENDED PC BOARD LAYOUT
AND THE THICKNESS IS 2.36mm



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DO NOT SCALE DRAWING

| GENERAL TOLERANCE | | |
|-------------------|--------------|-------|
| MILLIMETER | INCH | ANGLE |
| X.X ±0.8 | .XX ±0.03 | ±3° |
| X.XX ±0.25 | .XXX ±0.010 | |
| X.XXX ±0.13 | .XXXX ±0.005 | |

THIRD ANGLE PROJECTION

DIMENSIONAL LIMITS APPLY AFTER PLATING (IF SPECIFIED)

| NAME | DATE |
|----------------------|----------|
| DRAWN STEVEN WANG | 06/02/05 |
| CHECKED VICTOR LIN | 06/02/05 |
| APPROVED JOSEPH HSIA | 06/02/05 |

FCI

DESCRIPTION

POWER EDGE CONNECTOR OF VERTICAL TYPE (19PX2)

| SCALE | SIZE | DRAWING NO. | REV | SHEET |
|-------|------|--------------|-----|--------|
| 1:1 | A4 | 10046971-004 | G | 2 OF 2 |

PDM: Rev:G

STATUS: Released

Printed: Dec 03, 2010