

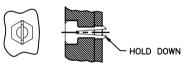
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NOTES:

- 8mm MIN CARD EJECT.
- PUSH-ROD TRAVEL: 9.5mm

3

- MATERIAL:
- MATERIALS
 3.1 HEADER ASSY:
 PLASTIC HOUSING: LCP UL94V-0 BLACK ABOVE PCB
 PIN: PHOSPHOR BRONZE
 3.2 EJECT MECHANISM ASSY:
- PLASTIC GUIDE: POLYPHTHARAMID UL94V-0 BLACK PLASTIC PUSH-ROD BUTTON: POLYPHTHARAMID UL94V-0 BLACK COVER PLATE, EJECT PLATE, LINK ARM,
 - PUSH ROD: STAINLESS STEEL EMI CONTACT: PHOSPHOR BRONZE
- FINISH (PIN)
 UNDER PLATING: 0.5um MIN Ni CONTACT AREA: 0.1um MIN GOLD OVER
 - 0.5um MIN Pd-Ni
 - SOLDER TAIL: 2.5umMIN Sn-Pb FOR TIN LEAD OPTION 2.5umMIN PURE TIN FOR LEAD FREE OPTION
- DIM "X" 4.25±0.1 3.5±0.1 5.0±0.1 OTHERS 36,67 1,17,34,35,51,68
- 6 RECOMMENDED HOLD DOWN 2mm SCREWS (95121-001) AND NUTS (92869-001). RECOMMENDED SCREW TORQUE: 1.0 TO 1.5 MAX in-lbs. (1.2-1.7 cm-kgs).
- SEE SHEET 3 FOR PCB LAYOUT INFORMATION.
- ADD "H" TO PART NUMBER FOR OPTIONAL HOLD DOWN (2 PER EJECT MECHANISM).

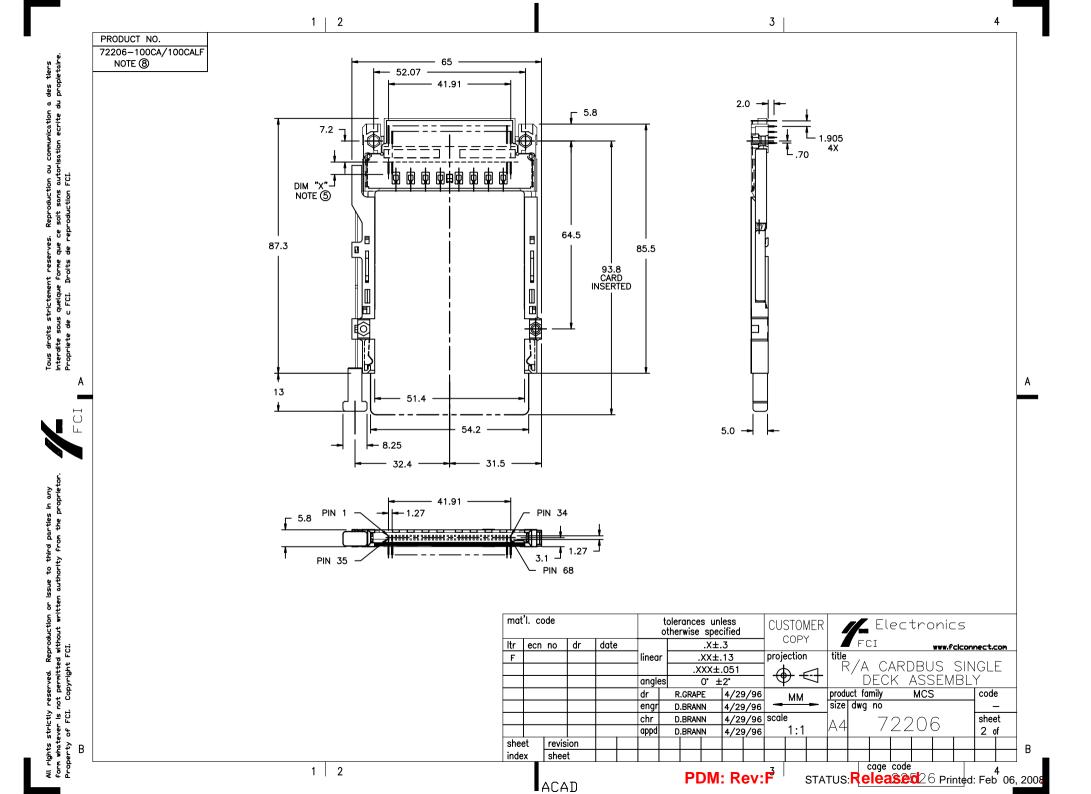


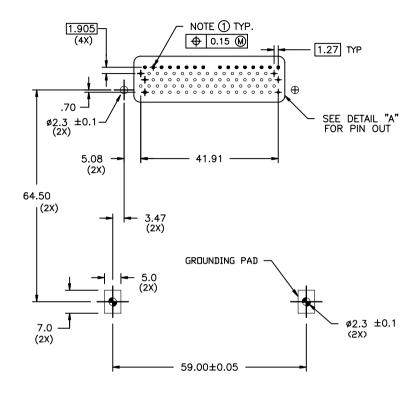
- IF LEAD FREE P.N.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.00MM MINIMUM THICK CIRCUIT BOARD.
- IF LEAD FREE P/N.THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DISCRIBLED IN GS-22-008
- LEAD FREE P/N PACKAGING MEETS GS-14-920 SPECIFICATION

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P.C.B. LAYOUT

SHIELD ROW (16X) PIN 1 PIN 2 PIN 67 PIN 35 PIN 36 PIN 68 DETAIL "A"

NOTES:

- ① RECOMMENDED DIAMETER IS Ø1.0. FOR PROCESSES USING PASTE REFLOW, HOLE MAY BE AS SMALL AS Ø0.79.
- 2 ALL TOLERANCES ±0.15 UNLESS NOTED.

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