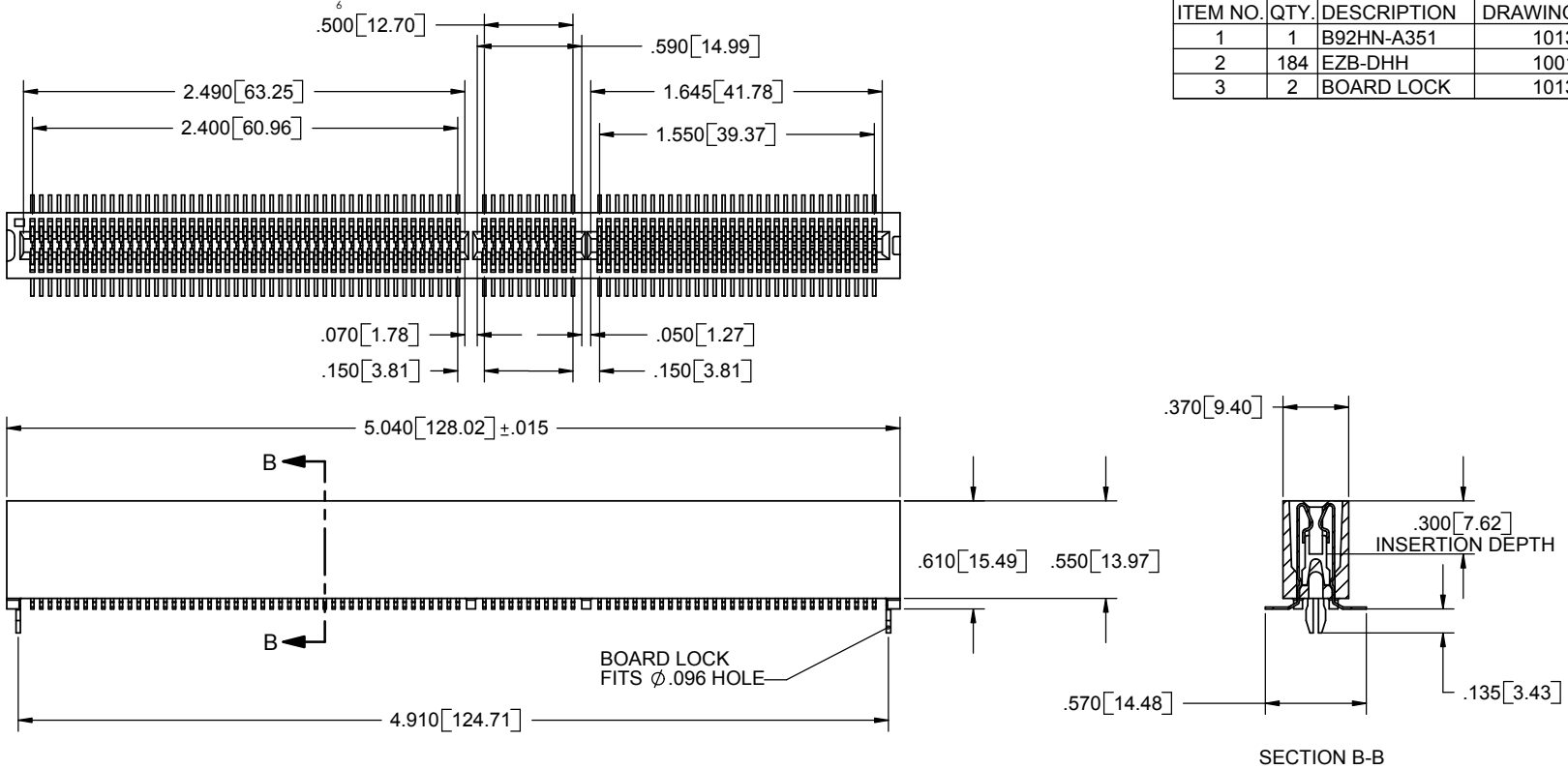
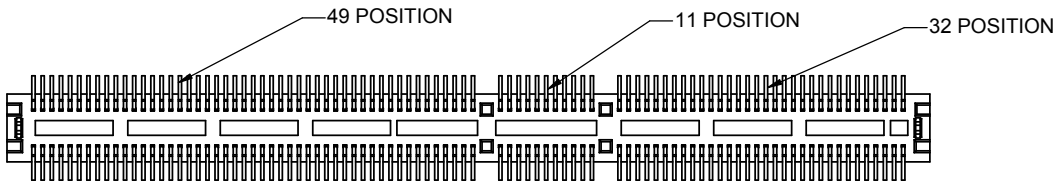
| ITEM NO. | QTY. | DESCRIPTION | DRAWING # REF |
|---|---|---|---|
| 1 | 1 | B92HN-A351 | 10132 |
| 2 | 184 | EZB-DHH | 10011 |
| 3 | 2 | BOARD LOCK | 10131 |




NOTES:

1. THIS SPECIFICATION COVERS THE REQUIREMENT FOR A DUAL 92/184 ROW EDGECARD CONNECTOR
2. INSULATOR MATERIAL: POLYPHENYLENE SULFIDE. (BLACK)
3. CONTACT MATERIAL: PHOSPHOR BRONZE.
4. PLATING: .00001" GOLD ON CONTACT SURFACE
   .0001 INCH TIN/LEAD ON TERMINAL
   .00005 INCH NICKEL UNDERPLATE
5. TEMPERATURE: -65°C TO 125°C
6. UL FLAMMABILITY RATING: 94V-0
7. VOLTAGE RATING: 125 VDC MINIMUM AT SEA LEVEL.
8. CURRENT RATING: 1 AMP
9. VOLTAGE DROP: 30 MILLI VOLT AT RATED CURRENT
10. INSULATION RESISTANCE: 1000 MEGA OHM
11. CONNECTOR IDENTIFICATION: THE PART SHALL BE MARKED WITH A PART NUMBER AND DATE CODE.
12. BOARD THICKNESS ACCOMMMODATED: .054/.070[1.3716/1.7780]
13. BOARD INSERTION FORCE: 6 OUNCE AVERAGE PER CONTACT PAIR USING .062 [1.57]PCB
14. BOARD WITHDRAWL FORCE: 1 OUNCE MINIMUM PER CONTACT PAIR USING .062[1.57] PCB
15. TOLERANCE: ±.005" UNLESS OTHERWISE NOTED.
16. MODIFICATION: PCI 64 BIT, 5 VOLT. 92 POSITION CONNECTOR WITHOUT GUIDE POST.

COMPUTER GENERATED DOCUMENT DO NOT CHANGE MANUALLY


**PROPRIETARY AND CONFIDENTIAL**

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| REV. | ECO NO. | DESCRIPTION | DATE | BY | APPV'D |
|---|---|---|---|---|---|
| A | 120 | ORIGINAL RELEASE | 1/13/04 | AN | AJT |

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL ± 1/32
ANGULAR: ± 1°
TWO PLACE DECIMAL ±.02
THREE PLACE DECIMAL ±.005
FOUR PLACE DECIMAL ±.0005
INTERPRET GEOMETRIC TOLERANCING PER:
MATERIAL NOTED
FINISH N/A
DO NOT SCALE DRAWING

| | DATE | NAME |
|---|---|---|
| DRAWN | 1/13/04 | ARIA |
| CHECKED | 1/13/04 | AJT |

COMMENTS:

NEXT ASSY | USED ON
APPLICATION

**SULLINS ELECTRONICS**

PART NO./DESCRIPTION:
RZB92DHFR-S250

SIZE C | DWG. NO. 10130 | REV A

SCALE: 2:1 | SHEET 1 OF 1