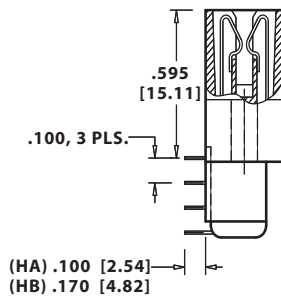


**.050" [1.27mm] Contact Centers, .915" Insulator Height  
[PCI] Right Angle**

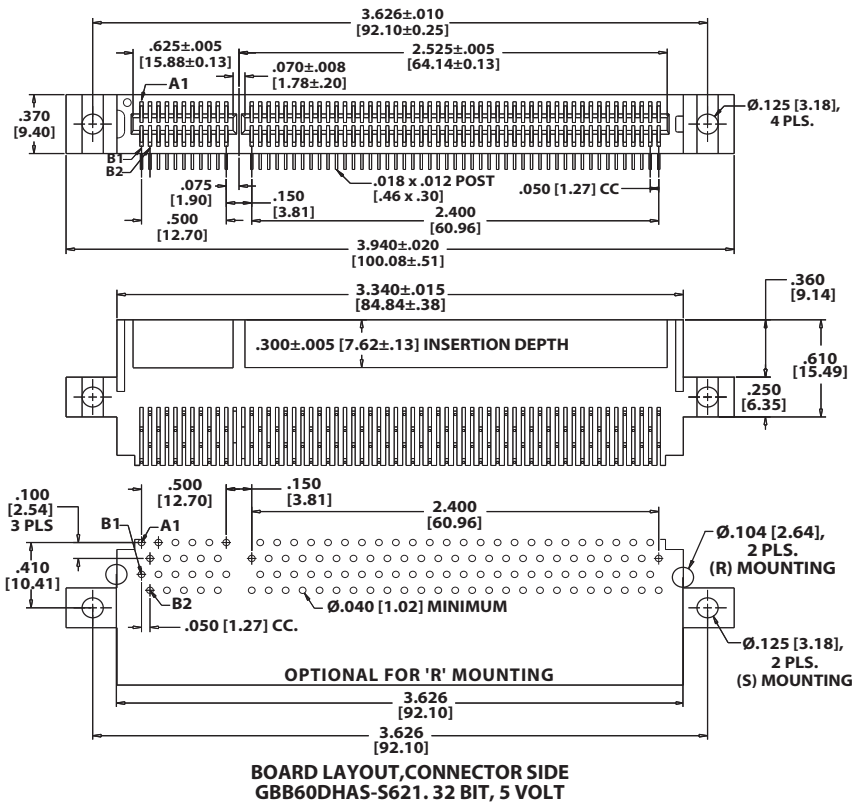
Industry Standard Part

**SPECIFICATIONS**

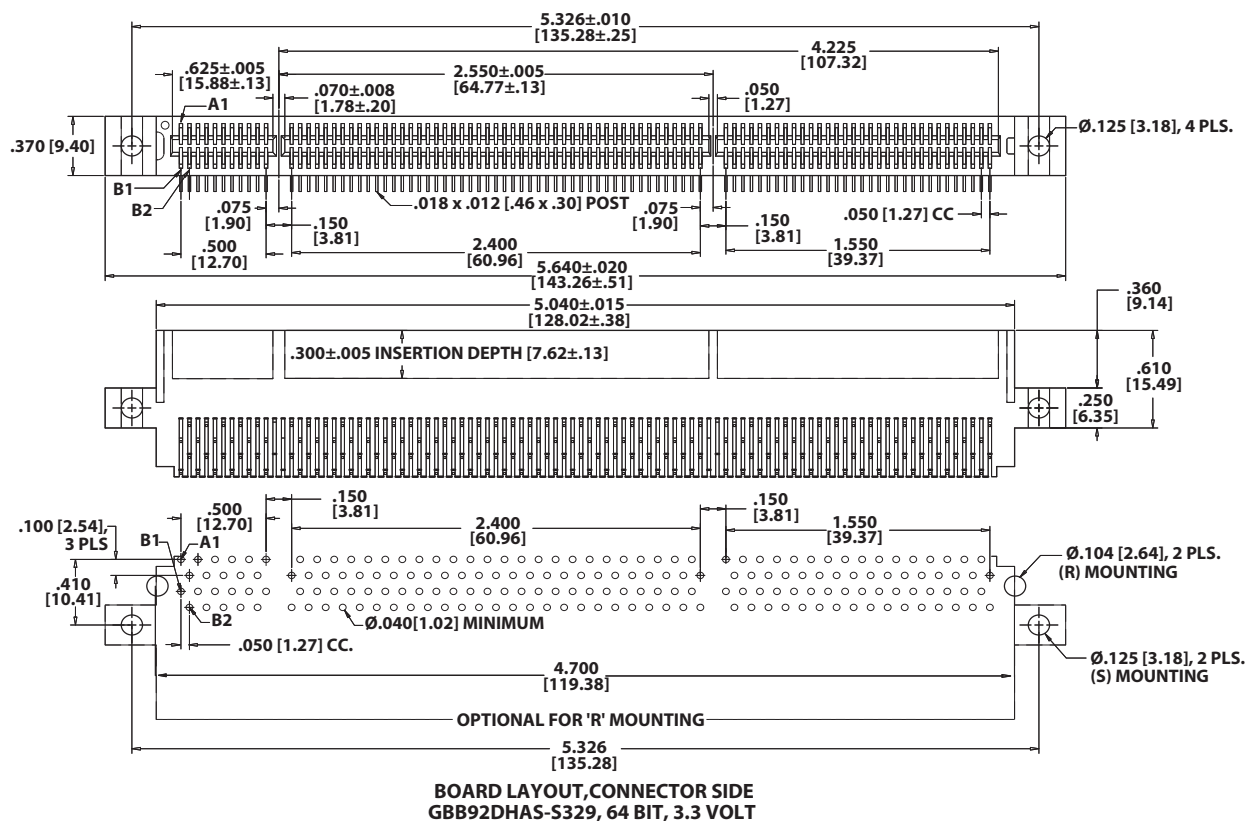
- Accommodates  $.062 \pm .008$ "  
[1.57  $\pm$  .20] PC board
- PPS or PA9T insulator
- Molded-in key available
- High reliability/high cycle  
hairpin bellows contact
- 1 amp current rating per contact
- 150 grams normal force  
minimum

**TERMINATION TYPE****DIMENSIONS**

Dimensions in [ ] are in millimeters, all others are in inches.

**DIMENSIONS**

Dimensions in [ ] are in millimeters, all others are in inches.



**.050" [1.27mm] Contact Centers, .915" Insulator Height  
[PCI] Right Angle**

Industry Standard Part

**PART NUMBER CODING**

**G B B 60 D HA D - S793**

**MATERIALS (Insulator/Contact)**

G = PA9T/Phosphor Bronze  
R = PPS/Phosphor Bronze  
J = PA9T/Beryllium Copper  
A = PPS/Beryllium Copper  
(Consult Factory for Other Materials)

**CONTACT FINISH - RoHS Compliant**

All platings are Lead Free and have .000050" Nickel underplate

**Contact Surface Termination**  
B = .000010" Gold .000100" Pure Tin, Matte  
C = .000030" Gold .000100" Pure Tin, Matte

**CONTACT CENTERS**

B = .050" [1.27mm]

**NUMBER OF CONTACT POSITIONS**

60 = 11/49 (32 Bit, 3.3 or 5 Volt)  
92 = 11/49/32 (64 Bit, 3.3 Volt)  
or 92 = 49/11/32 (64 Bit, 5 Volt)

**MODIFICATION (CONSULT FACTORY)**

-S793 = 60(49/11) Reverse Bend (32 Bit, 3.3 Volt)  
-S621 = 60(11/49) Positions (32 Bit, 5 Volt)  
-S329 = 92(11/49/32) Positions (64 Bit, 3.3 Volt)  
-S250 = 92(49/11/32) Positions (64 Bit, 5 Volt)

**MOUNTING STYLE**

S = Side Mounting  
D = Flush Mounting  
N = No Mounting  
T = Flush Mounting With Threaded Insert  
R = Metal Board Lock

**TERMINATION TYPE (Opposite Page)**

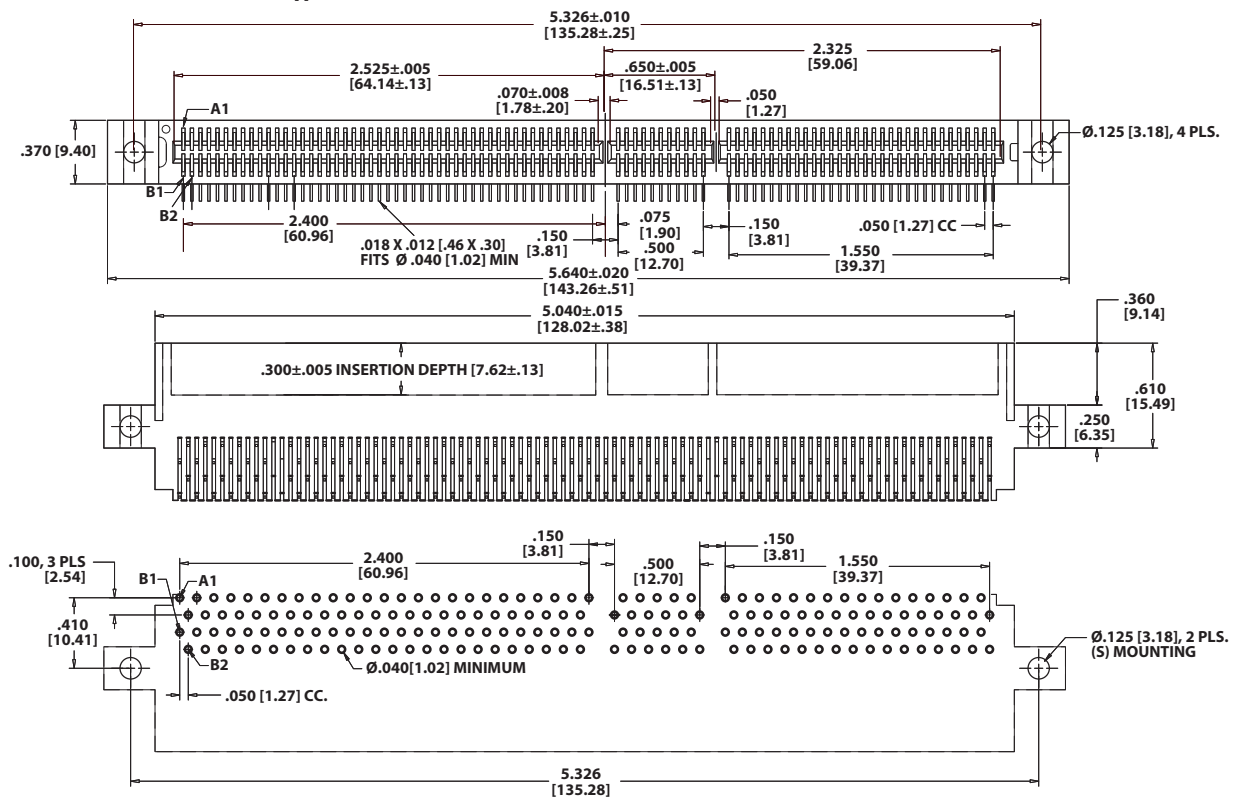
HA = .100" [2.54mm] Staggered Dip Solder  
HB = .170" [4.32mm] Staggered Dip Solder

**READOUT**

D = Dual

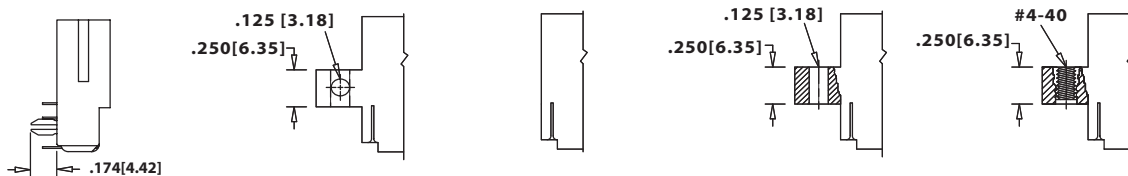
**DIMENSIONS**

Dimensions in [ ] are in millimeters, all others are in inches.



**BOARD LAYOUT, CONNECTOR SIDE  
GBB92DHAS-S250, 64 BIT, 5 VOLT**

**MOUNTING STYLE**



**BOARD LOCK (R) SIDE MOUNTING (S) NO MOUNTING EARS (N) FLUSH MOUNTING (D) THREADED INSERT (T)**