MICROPLASTICS SULLINS

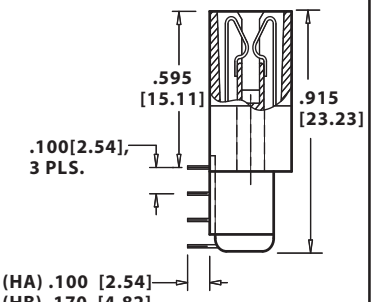
.050" [1.27 mm] Contact Centers, .915" [23.23 mm] Insulator Height [PCI] Right Angle

Industry Standard Part

SPECIFICATIONS

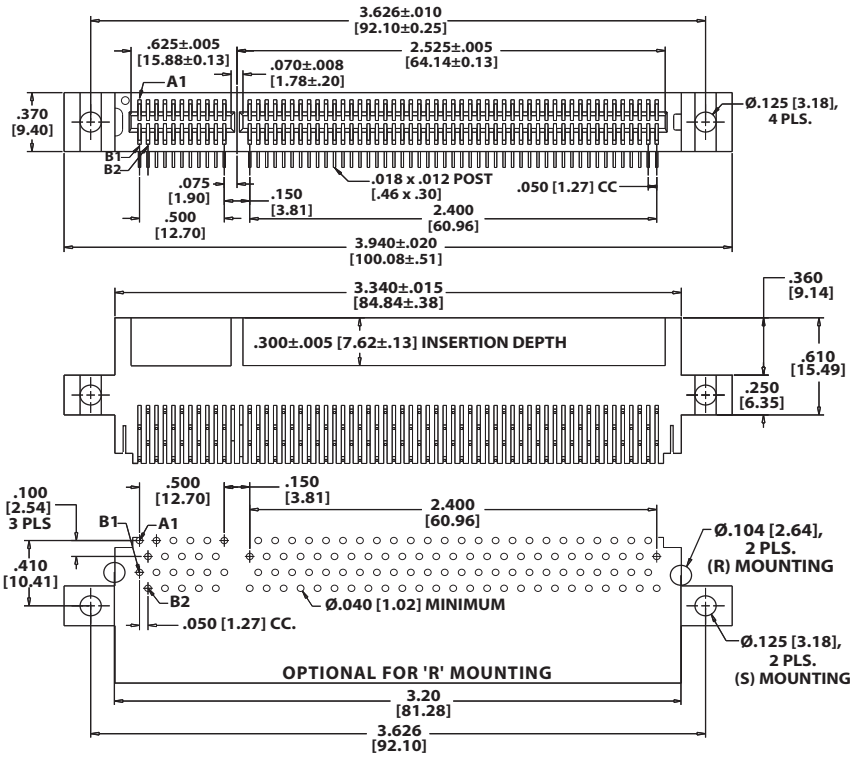
- Accommodates .062" ± .008" [1.57 ± .20] PC board
- PPS or PA9T insulator
- Molded-in key available
- High reliability/high cycle hairpin bellows contact
- 1 amp current rating per contact
- 150 grams normal force minimum
- UL Flammability Rating: 94V-0

TERMINATION TYPE



DIMENSIONS

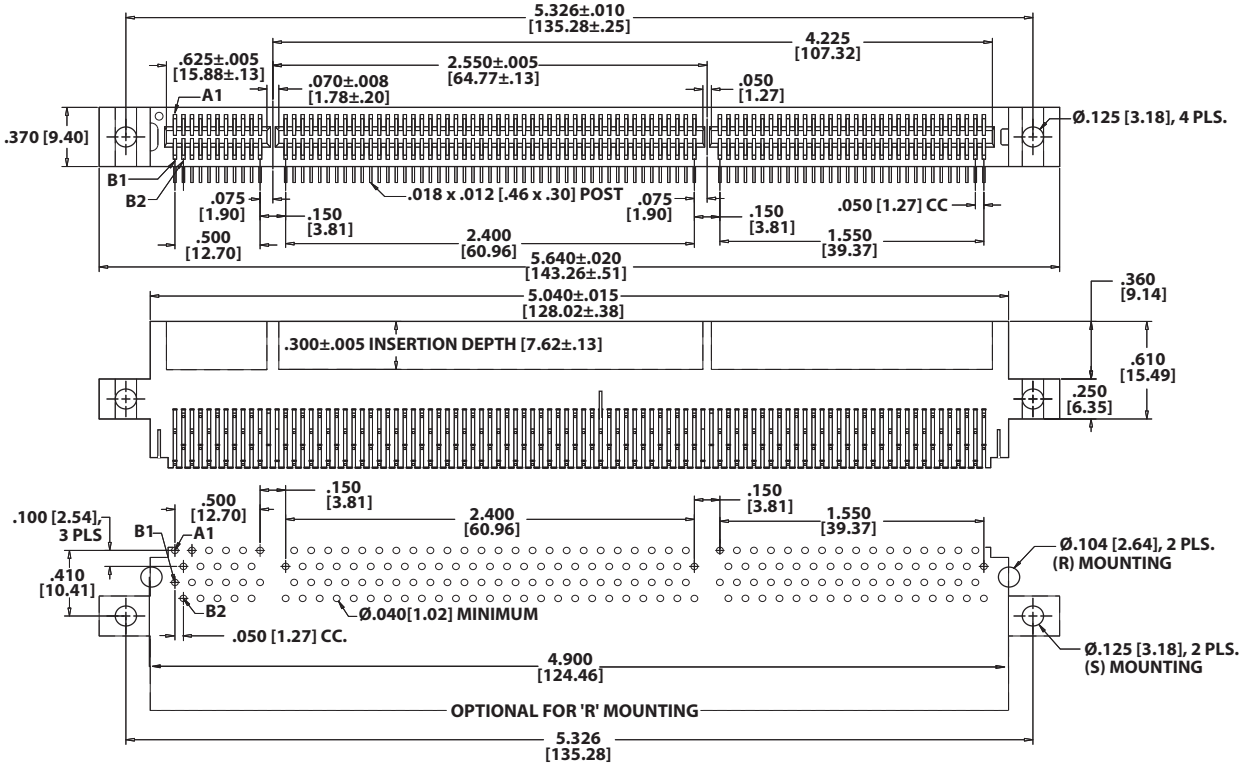
Dimensions in [ ] are in millimeters, all others are in inches.



BOARD LAYOUT,CONNECTOR SIDE
GBB60DHAS-S621. 32 BIT, 5 VOLT

DIMENSIONS

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



BOARD LAYOUT,CONNECTOR SIDE
GBB92DHAS-S329, 64 BIT, 3.3 VOLT

.050" [1.27 mm] Contact Centers, .915" [23.23 mm] Insulator Height [PCI] Right Angle

Industry Standard Part

PART NUMBER OPTIONS

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

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(11/49) 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

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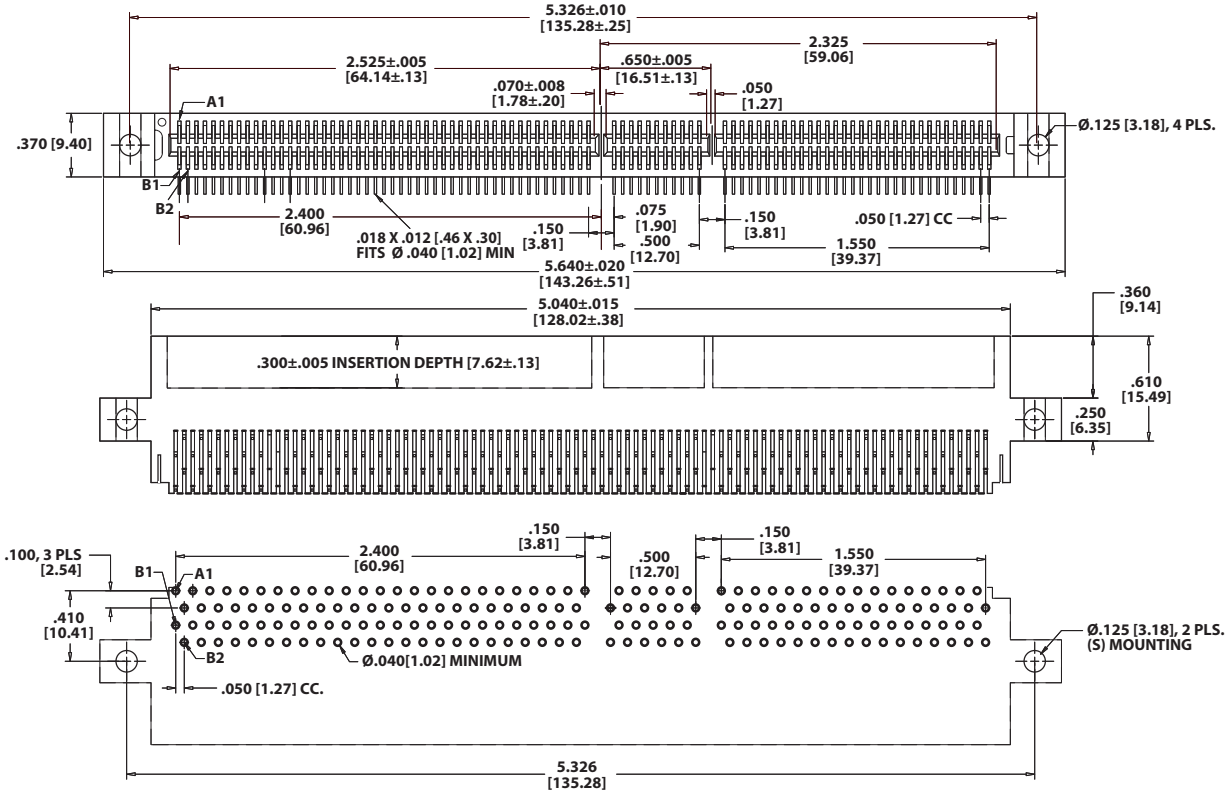
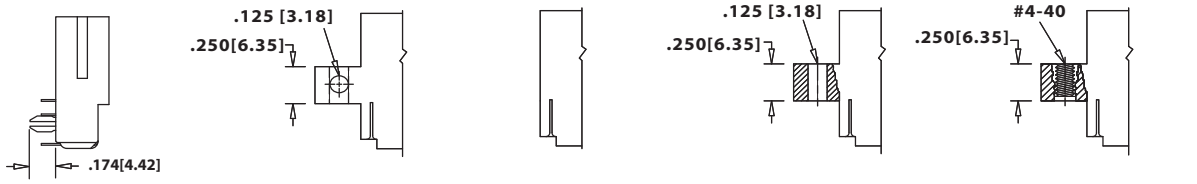


BOARD LAYOUT,CONNECTOR SIDE
GBB92DHAS-S250, 64 BIT, 5 VOLT

MOUNTING STYLE



BOARD LOCK (R)
(with no mounting ears)

SIDE MOUNTING (S)

NO MOUNTING EARS (N)

FLUSH MOUNTING (D)

THREADED INSERT (T)