



.050" [1.27 mm] Contact Centers, .610" [15.49 mm] Insulator Height [PCI] Dip Solder/Card Extender/SMT

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
- UL Flammability Rating: 94V-0

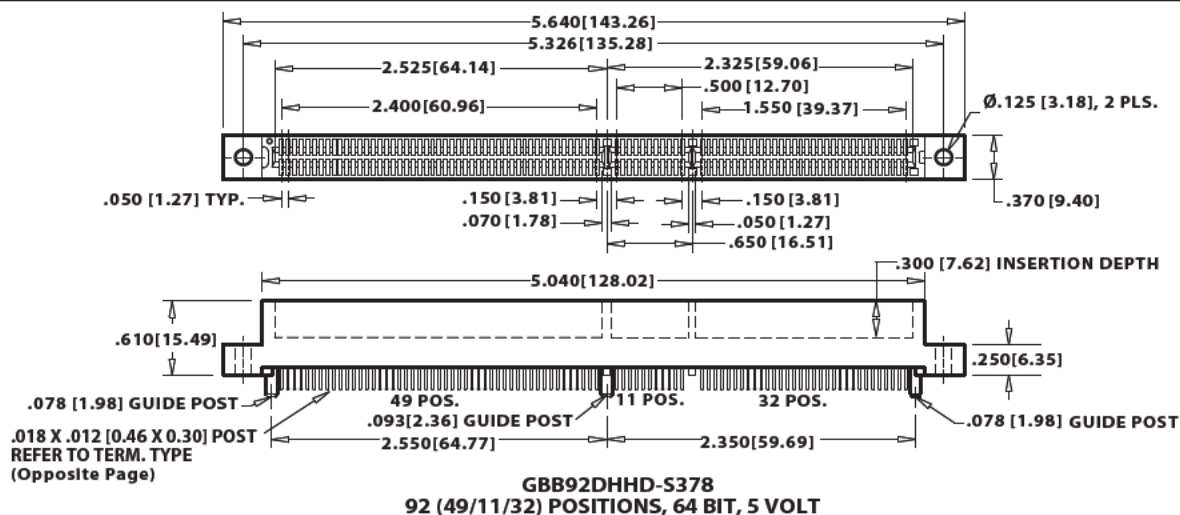
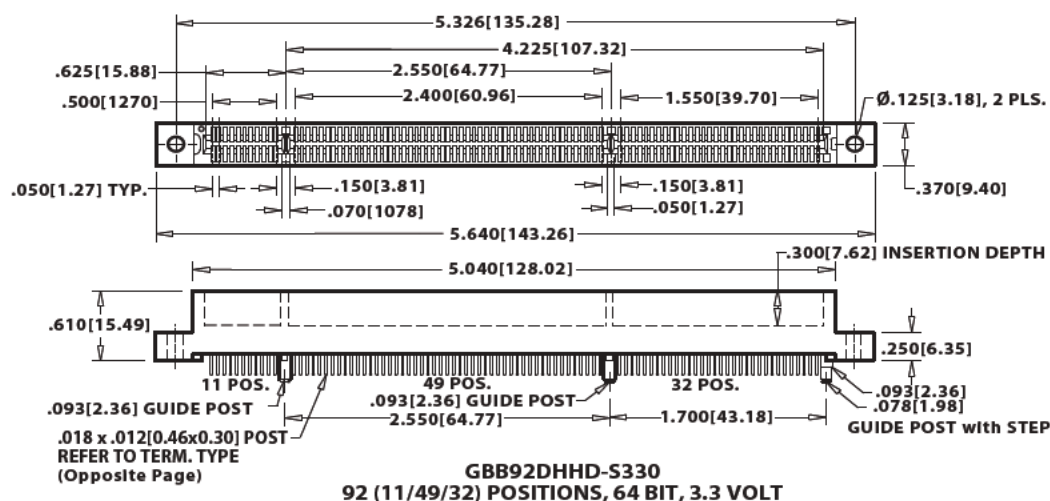
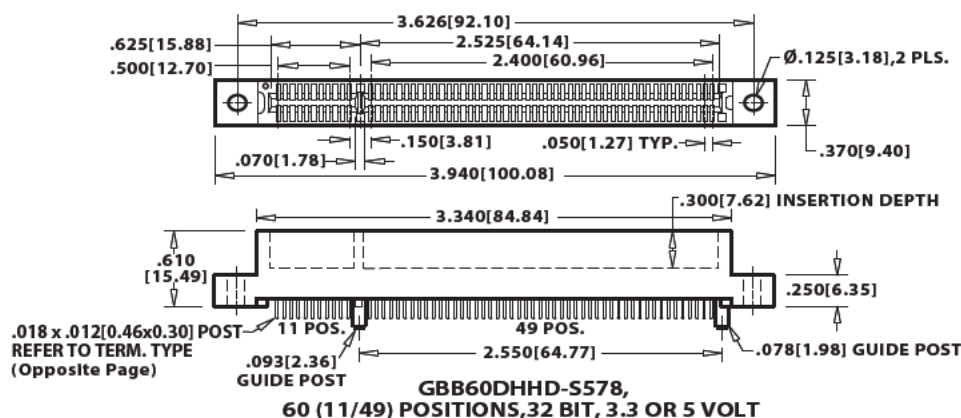
READOUT



DUAL (D)

DIMENSIONS

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



Industry Standard Part

PART NUMBER OPTIONS

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

READOUT

D = Dual

G B B 60 D HH D - S578

MODIFICATION (CONSULT FACTORY)

PCI WITH GUIDE POSTS

*-S578 = 60 (11/49) Positions (32 Bit, 3.3, 5 Volt)
-S330 = 92 (11/49/32) Positions (64 Bit, 3.3 Volt)
-S378 = 92 (49/11/32) Positions (64 Bit, 5 Volt)

PCI WITHOUT GUIDE POSTS

*-S621 = 60 (11/49) Positions (32 Bit, 3.3 or 5 Volt)
-S329 = 92 (11/49/32) Positions (64 Bit, 3.3 Volt)
-S250 = 92 (49/11/32) Positions (64 Bit, 5 Volt)
* Turn connector or board 180° for 3.3 or 5 Volt

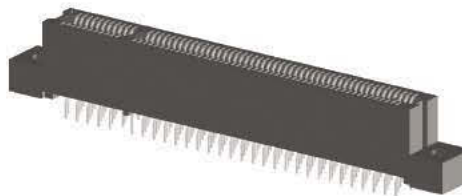
MOUNTING STYLE

D = Flush Mounting
N = No Mounting
T = Flush Mounting With Threaded Insert
Q = Straddle Mount (Card Extender Only)
R = Metal Board locks

TERMINATION TYPE

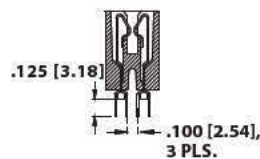
HH = Staggered Dip Solder
HR = Card Extender
HF = Surface Mount
HL = .250" [6.35mm] x .160" [4.06mm] Dip Solder
HN = .100" [2.54mm] x .125" [3.18mm] Dip Solder
(REPLACES TERMINATIONS: CH, CR, CF, CL, CN)

*Turn connector or board 180° for 3.3 or 5 Volt

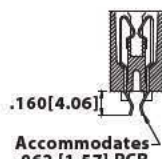


FOR PC BOARD LAYOUTS REFER TO www.sullinscorp.com

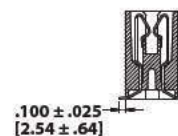
TERMINATION TYPE



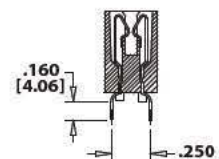
STAGGERED DIP SOLDER
(HH)



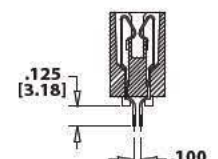
CARD EXTENDER
(HR)



SURFACE MOUNT
(HF)



DIP SOLDER
(HL)

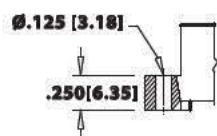


DIP SOLDER
(HN)

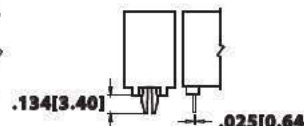
MOUNTING STYLE



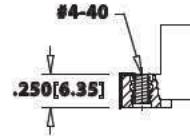
NO MOUNTING EARS
(N)



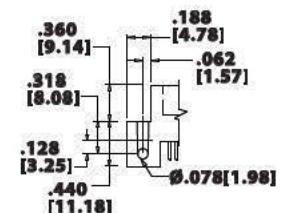
FLUSH MOUNTING
(D)



METAL BOARD LOCK
(with no mounting ears)
(R)



FLUSH MOUNTING
WITH THREADED INSERT
(T)



STRADDLE MOUNT (Q)
Formerly (Z)