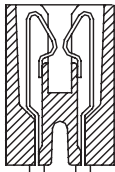
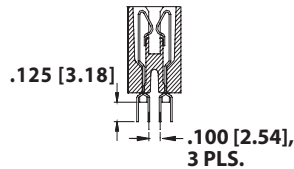
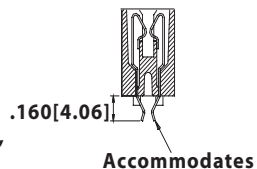
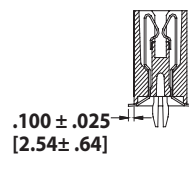
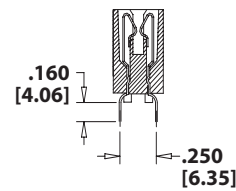
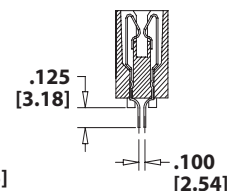
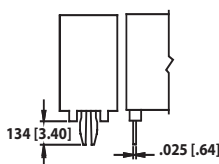
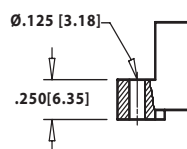
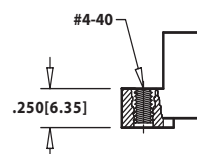
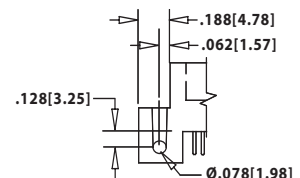


**SPECIFICATIONS**

- Accommodates .062" $\pm$.008" [1.57 $\pm$.20] PC board (Consult factory for other board thicknesses)
- 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

READOUT**DUAL (D)****TERMINATION TYPE**

Consult Factory for PC Board Layouts

**STAGGERED DIP SOLDER (HH)****Accommodates .062 PCB
CARD EXTENDER (HR)****SURFACE MOUNT (HF)****DIP SOLDER (HL)****DIP SOLDER (HN)****MOUNTING STYLE****BOARD LOCK (R)****NO MOUNTING EARS (N)****FLUSH MOUNTING (D)****FLUSH MOUNTING WITH THREADED INSERT (T)****STRADDLE MOUNT (Q)**



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

Industry Standard Part

PART NUMBER CODING

MATERIALS (Insulator/Contact) **G B B 56 D HH D - S578**

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

56, 66, 91, 106

MODIFICATION (Consult Factory)

-S578 = Card Slot Barriers With Guide Posts
-S621 = Card Slot Barriers Without Guide Posts

MOUNTING STYLE

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

TERMINATION TYPE

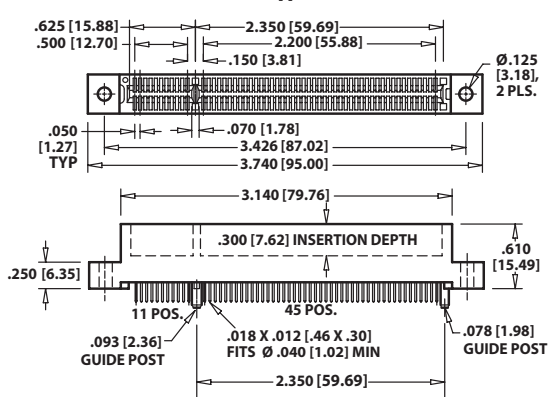
HH = Staggered Dip Solder
HR = Card Extender
HF = Surface Mount
HL = .250" [6.35mm] x .160" [4.06mm] Dip Solder
HN = .100" [2.54mm] x .125" [3.18mm] Dip Solder
(REPLACES TERMINATIONS: CH, CR, CF, CL, CN)

READOUT

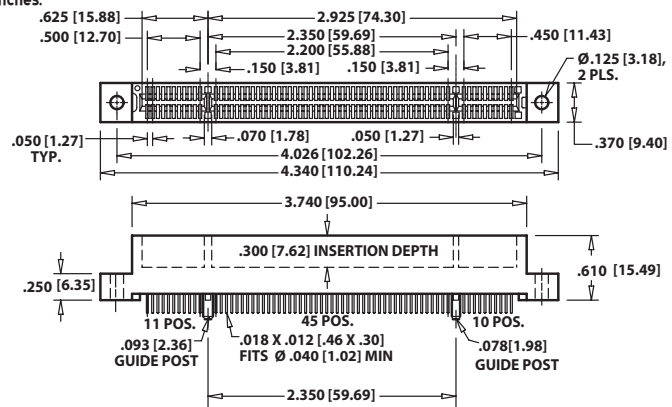
D = Dual

DIMENSIONS

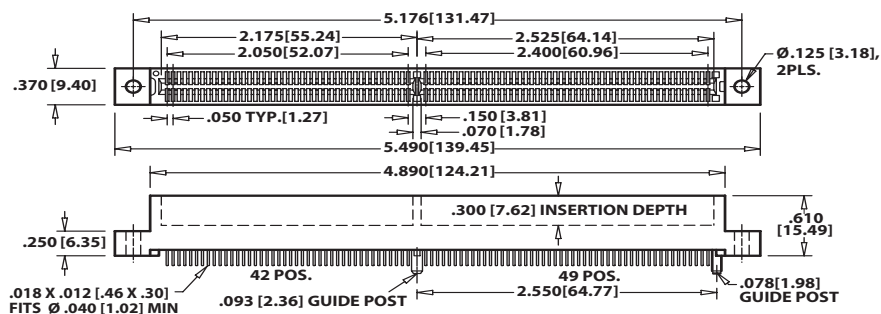
Dimensions in [] are in millimeters, all others are in inches.



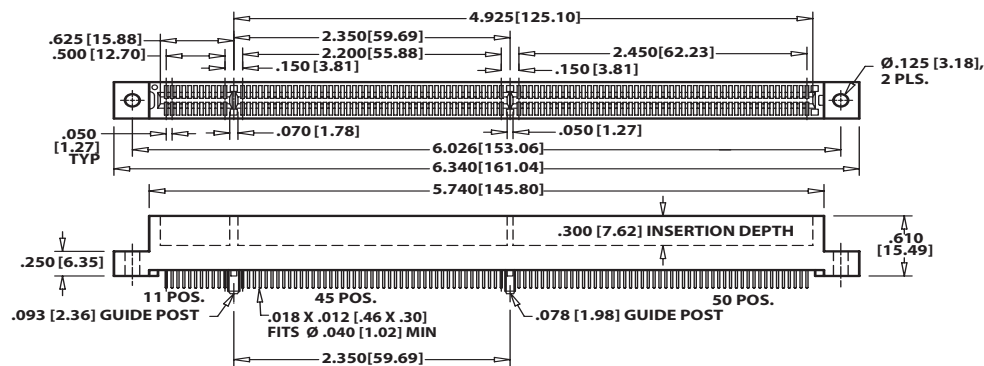
GBB56DHHD-S578, 56 (11/45) POSITIONS



GBB66DHHD-S578, 66 (11/45/10) POSITIONS



GBB91DHHD-S578, 91 (42/49) POSITIONS



GBB106DHHD-S578, 106 (11/45/50) POSITIONS