



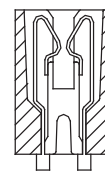
.050" [1.27 mm] Contact Centers, .610" [15.49 mm] Insulator Height, [PCI] Dip Solder/Card Extender/SMT

Industry Standard Part

SPECIFICATIONS

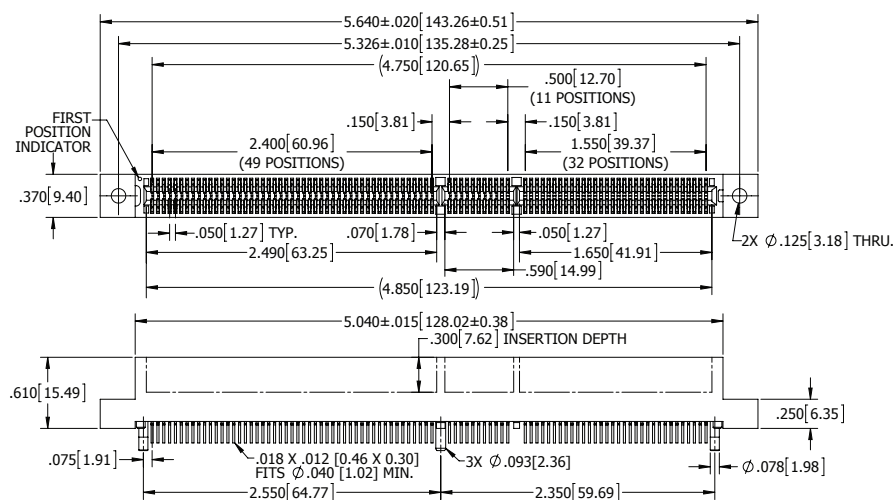
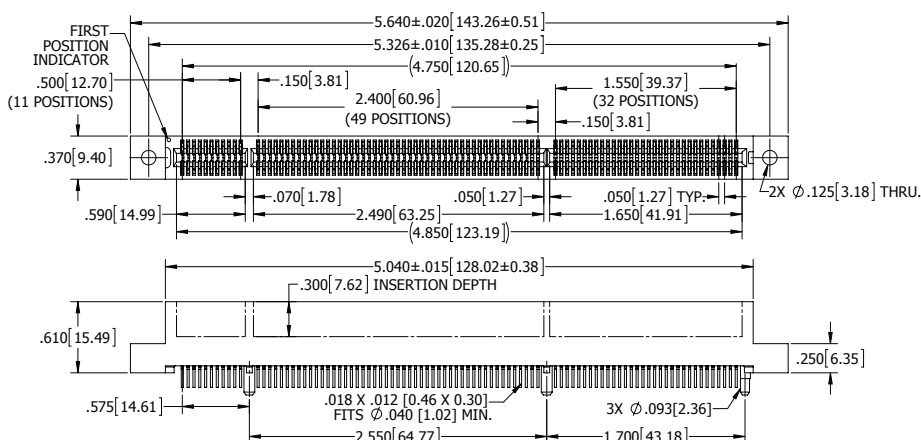
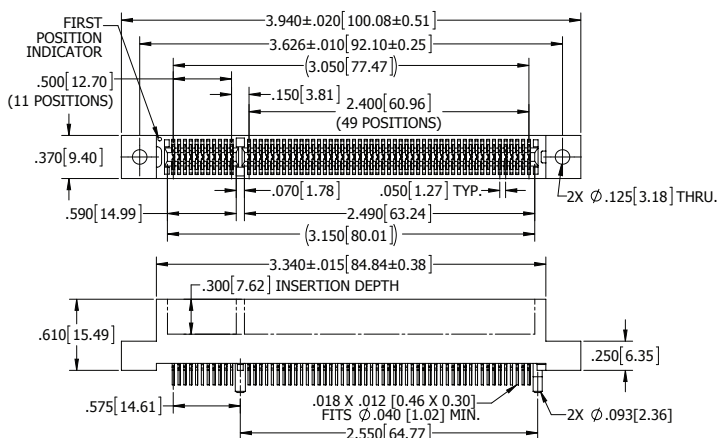
- Accommodates .062" $\pm$.008" [1.57 mm $\pm$ 0.20 mm] PC board
- PPS or PA9T insulator
- Molded-in key available
- High reliability/high cycle hairpin bellow contacts
- 1 Amp current rating per contact for contacts fully energized
- UL Flammability Rating: 94V-0

READOUT



DUAL (D)

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





PART NUMBER OPTIONS

MATERIALS (INSULATOR/CONTACT)

G = PA9T/Phosphor Bronze
R = PPS/Phosphor Bronze
J = PA9T/Beryllium Copper
A = PPS/Beryllium Copper

Refer to Page 7 for Operating/Processing Temperatures

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" [1.27 mm]

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 or 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)

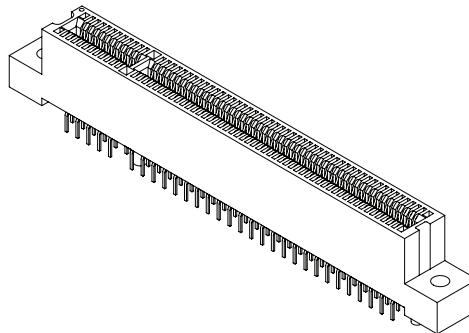
MOUNTING STYLE

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

TERMINATION TYPE

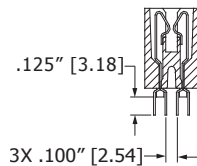
HH = Staggered Dip Solder
HR = Card Extender
HF = Surface Mount
HL = .250" [6.35 mm] X .160" [4.06 mm] Dip Solder
HN = .100" [2.54 mm] X .125" [3.18 mm] Dip Solder

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

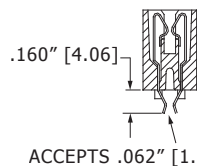


FOR PC BOARD LAYOUTS REFER TO www.sullinscorp.com

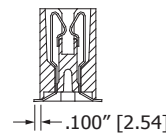
TERMINATION TYPE



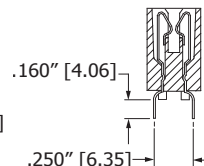
**STAGGERED DIP SOLDER
(HH)**



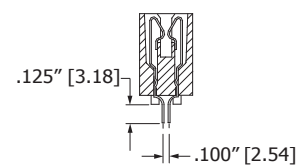
**CARD EXTENDER
(HR)**



**SURFACE MOUNT
(HF)**

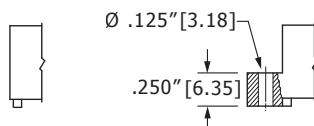


**DIP SOLDER
(HL)**

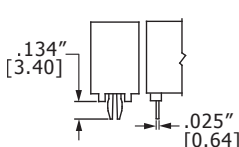


**DIP SOLDER
(HN)**

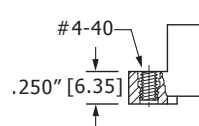
MOUNTING STYLE



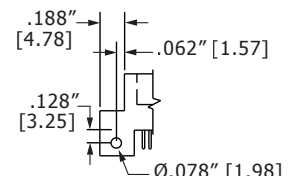
**NO MOUNTING EARS
(N)**



**FLUSH MOUNTING
(D)**



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



**FLUSH MOUNTING
WITH THREADED INSERT
(T)**

**STRADDLE MOUNT (Q)
Formerly (Z)**