

SPECIFICATIONS

Mechanical

Contact Normal Force: 75g min.
Durability: 100 Cycles
Contact Retention Force: 0.45kg min.

Electrical

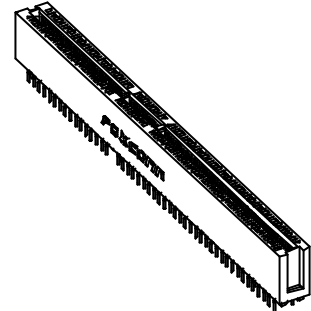
Current Rating: 1.0A, 30? Rise above Ambient
Contact Resistance: 30mW max. initial, 40mW max. after Test
Dielectric Withstand Voltage: 500V min. at Sea Level
Pin to Pin Insulation Resistance: 1000MW min.

Physical

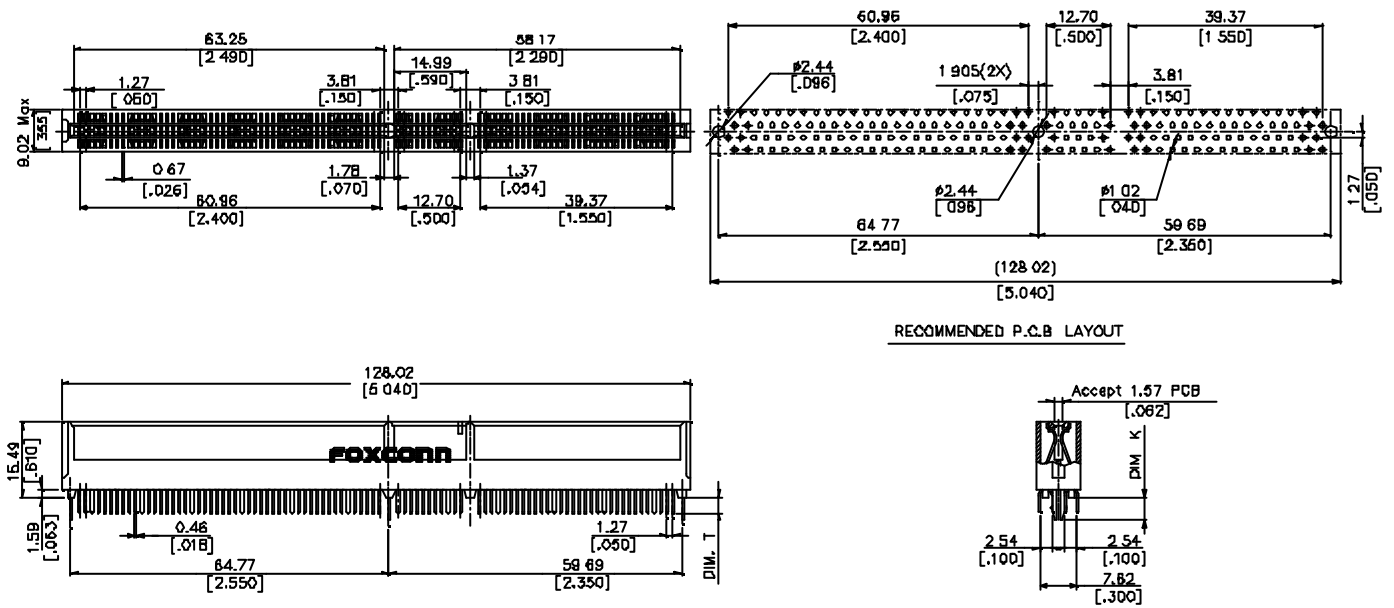
Housing: Thermoplastic, UL 94V-0 rated in White Color
Contact: Copper alloy
Plating: See "ORDERING INFORMATION"
Storage Temperature Range: -55? to +105?

EH Series

Vertical, T/H Type, 64 Bit 5V
1.27mm [.050"] Pitch
184 Pos.



DRAWING



ORDERING INFORMATION

PRODUCT NO.: E H 0 9 2 * * - D R W - **

Series prefix ——— E
 Cardedge Conn. ——— H
 Tail Type ——— 0
 0= Straight
 No. of Pos. ——— 92
 92=184 Pos.
 Tail Length ——— 2
 0=3.18 [.125]
 1=2.54 [.100]
 4=3.56 [.140]
 Plating Type ——— *
 DN= Tin/Lead
 DF= Lead Free
 Extension Code ——— D
 Gold Plating ——— R
 1= Gold Flash
 3= 30u" Gold
 7= 15u" Gold

EH0924*-DRW- **	3.56 [.140]	4.72 [.186]
EH0921*-DRW- **	2.54 [.100]	4.52 [.178]
EH0920*-DRW- **	3.18 [.125]	4.52 [.178]
P/N	DIM. T	DIM. K