

SPECIFICATIONS

Mechanical

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

EH Series

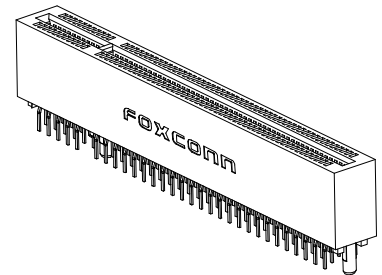
Vertical Type, T/H
1.27mm [.050"] Pitch
120 Pos.

Electrical

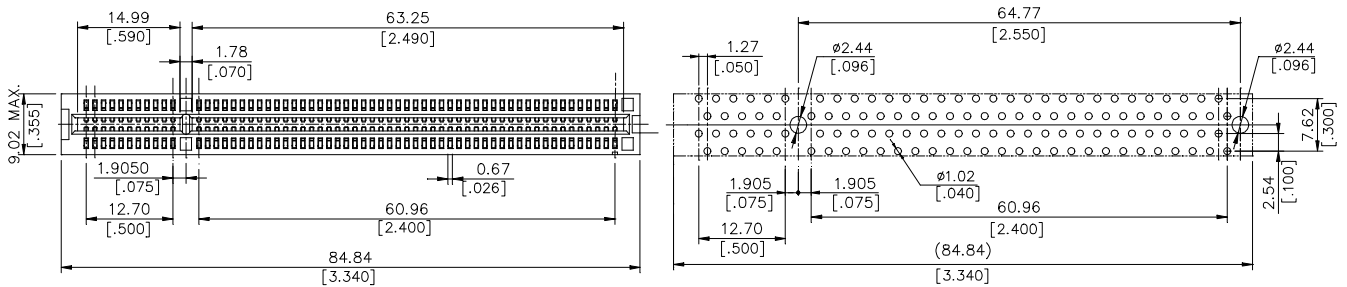
Current Rating: 1.0A, 30 Rise above Ambient
Contact Resistance: 30mW max. initial. 40mW max. after Test
Dielectric Withstand Voltage: 500V min. at Sea Level
Pin to Pin Insulation Resistance: 1000MW min.

Physical

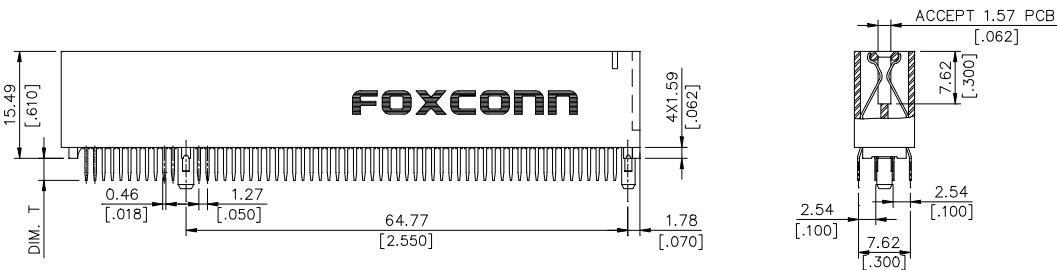
Housing: Thermoplastic, UL 94V-0 rated in White Color
Contact: Copper alloy
Plating: See "ORDERING INFORMATION"
Operating Temperature : -40 to +105



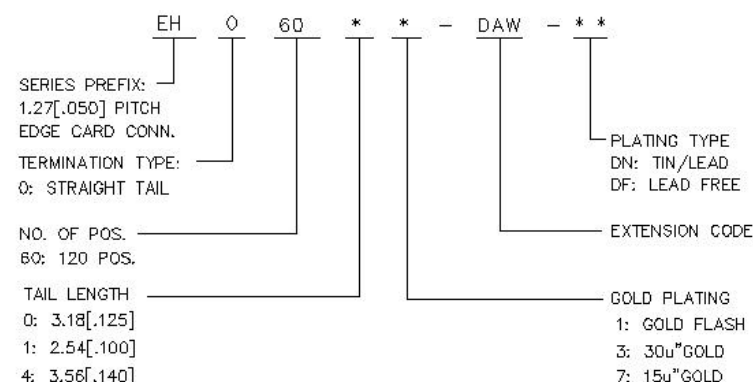
DRAWING



RECOMMENDED P.C.B. LAYOUT



ORDERING INFORMATION



EH0604*-DAW-**	3.56 [.140]	2.36±0.13 [.093±.005]
EH0601*-DAW-**	2.54 [.100]	1.57±0.13 [.062±.005]
EH0600*-DAW-**	3.18 [.125]	1.57±0.13 [.062±.005]
PROD. NO.	DIM. T	PCB THICKNESS