

SPECIFICATIONS

Mechanical

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

EH Series

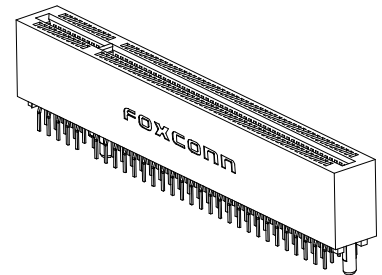
Vertical Type, T/H
1.27mm [.050"] Pitch
120 Pos.

Electrical

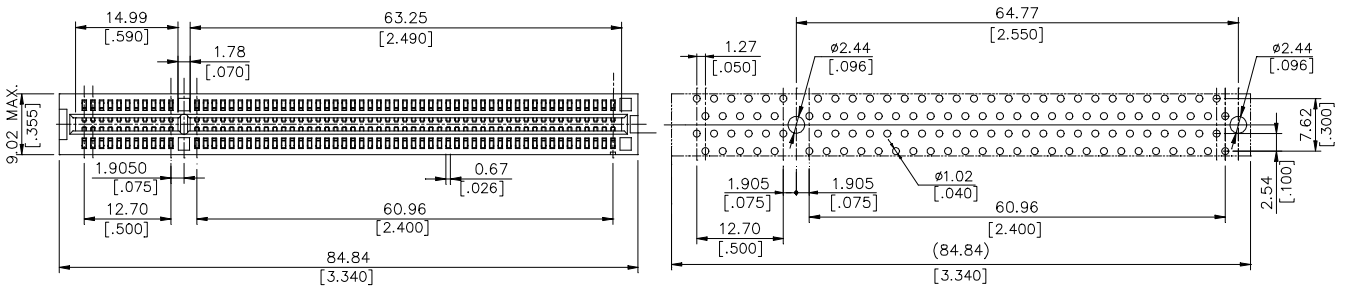
Current Rating: 1.0A, 30 Rise above Ambient
Contact Resistance: 30mW max. initial. 40mW max. after Test
Dielectric Withstand Voltage: 500V min. at Sea Level
Pin to Pin Insulation Resistance: 1000MW min.

Physical

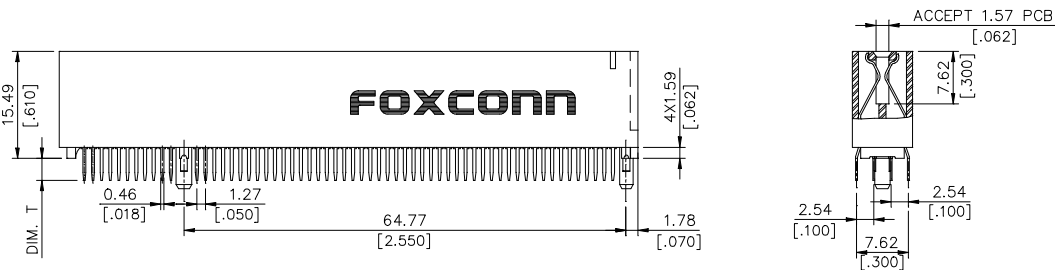
Housing: Thermoplastic, UL 94V-0 rated in White Color
Contact: Copper alloy
Plating: See "ORDERING INFORMATION"
Operating Temperature : -40 to +105



DRAWING



RECOMMENDED P.C.B. LAYOUT



ORDERING INFORMATION

EH 0 60 * * - DCW - * *

SERIES PREFIX: EH
 1.27 [.050] PITCH
 EDGE CARD CONN.
 TERMINATION TYPE: 0: STRAIGHT TAIL
 NO. OF POS: 60: 120 POS.
 TAIL LENGTH: 0: 3.18 [.125], 1: 2.54 [.100], 4: 3.56 [.140]
 PLATING TYPE: DN: TIN/LEAD, DF: LEAD FREE
 EXTENSION CODE: DCW
 GOLD PLATING: 1: GOLD FLASH, 3: 30u" GOLD, 7: 15u" GOLD

EH0604*-DCW-**-**	3.56 [.140]	2.36±0.13 [.093±.005]
EH0601*-DCW-**-**	2.54 [.100]	1.57±0.13 [.062±.005]
EH0800*-DCW-**-**	3.18 [.125]	1.57±0.13 [.062±.005]
PROD. NO.	DIM.T	PCB THICKNESS