

SPECIFICATIONS

Mechanical

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

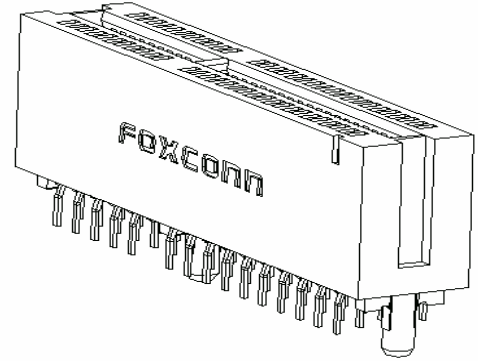
Electrical

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

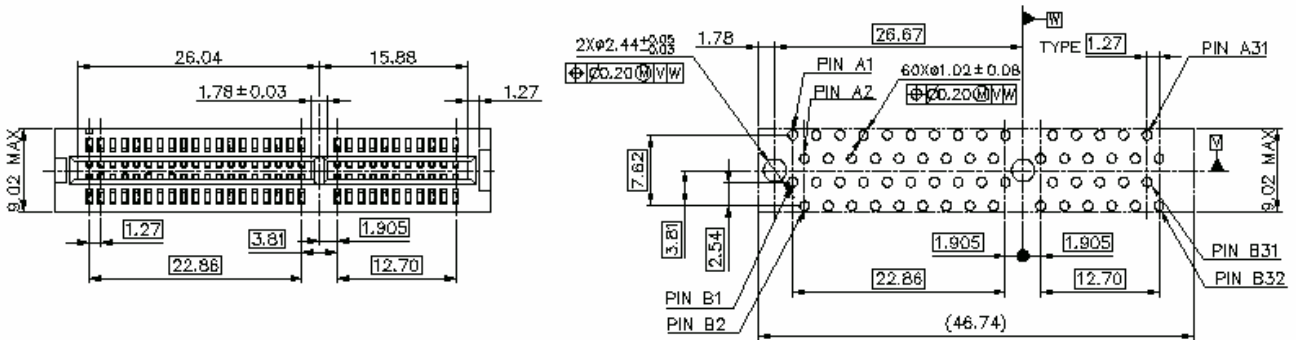
Physical

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

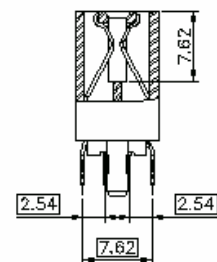
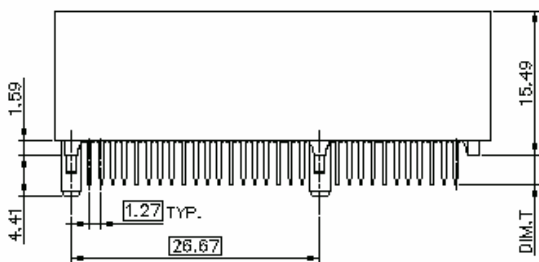
EH Series
Vertical Type, T/H Type
1.27mm [.050"] Pitch
60 Pos.



DRAWING



RECOMMENDED PCB LAYOUT



ORDERING INFORMATION

PRODUCT NO.: EH 0 30 * * - DAB - DF

SERIES PREFIX: 1.27 Pitch Edge Card Conn.
 Termination Type: 0= Straight
 No. Of Pos.: 30=60 Pos.
 Tail Length: 0=3.18, 1=2.54
 Plating Type: DF=Lead Free
 Extension Code
 Gold Plating: 1=Gold Flash, 3=30u" Gold, 7=15u" Gold

EH0301*-DAB-DF	2.54	1.57±0.13
EH0300*-DAB-DF	3.18	1.57±0.13
PROD. NO.	DIM. T	RECOMMENDED PCB THICKNESS