

SPECIFICATIONS

Mechanical

Contact Retention Force: 0.45kgf min.
Contact Insertion Force: 15.9kgf max.
Durability: 100 Cycles

EI Series

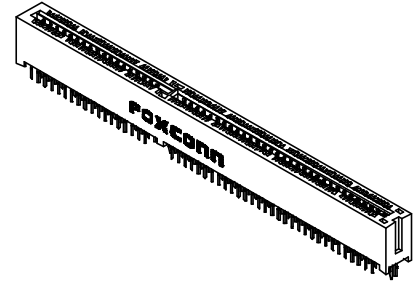
Vertical Type, Metal H/D
1.27mm [.050"] Pitch
188 Pos.

Electrical

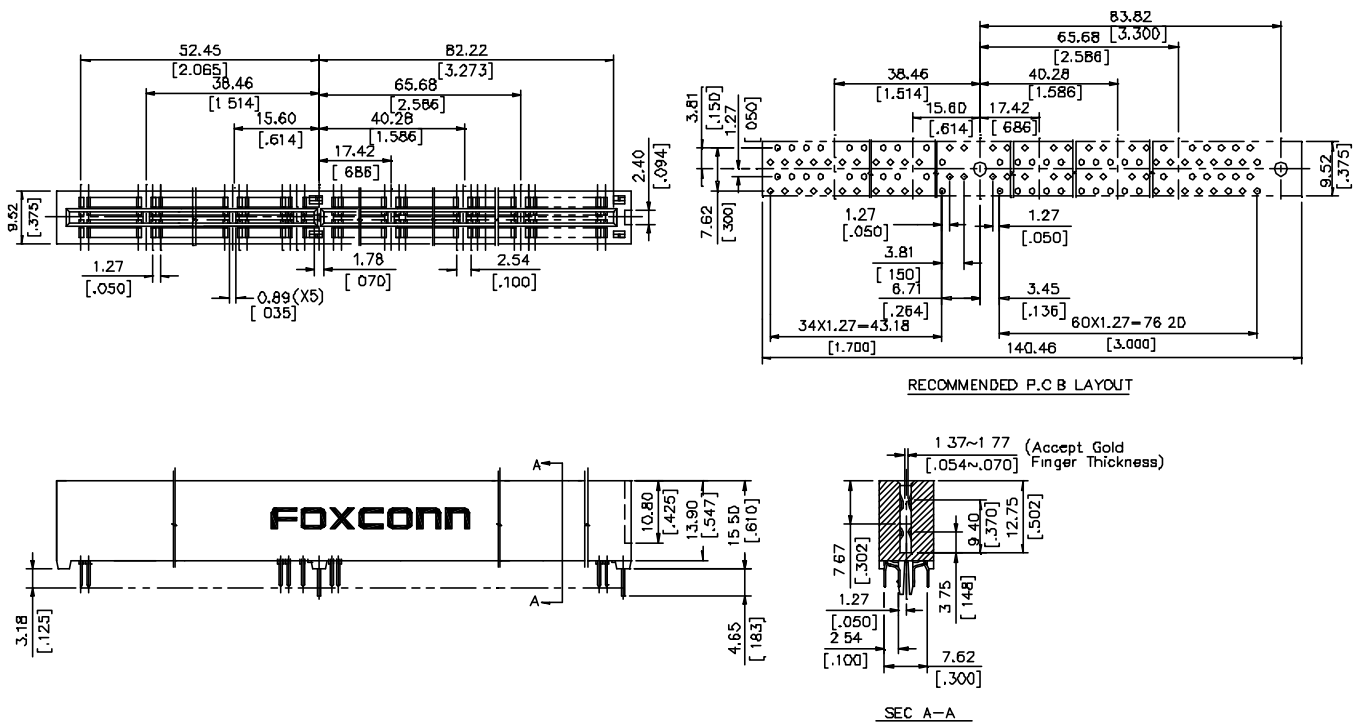
Current Rating: 3A per Upper Contact; 1A per Lower Contact
Current Voltage: 250V
Contact Resistance: 30mW max. initial
Dielectric Withstanding Voltage: 500V AC
Insulation Resistance: 1000MW min.

Physical

Housing: Thermoplastic, UL 94V-0 rated, in Brown Color
Hook: Stainless Steel
Contact: Copper alloy
Plating: See "ORDERING INFORMATION"
Operating Temperature: -55 to +85



DRAWING



ORDERING INFORMATION

PRODUCT NO.: **E I 0 9 4 0 * - DPB - ****

- Series Prefix: E I 0 9 4 0
- Termination Type: 0=STRAIGHT TYPE
- No. of Pos.: 94=188 Pos.
- Tail Length Type: 0=3.18 [0.125]
- PLATING TYPE: DN=Tin/Lead, DF=Lead Free
- Extension Code: *
- Contact Area Plating: 1=Gold Flash, 2=20u" Gold, 3=30u" Gold, 6=10u" Gold, 7=15u" Gold