

SPECIFICATIONS

ISA Connector

Mechanical

Contact Retention Force: 1.80kgf min.
Mating Force: 340gf max. per Contact Pair
Unmating Force: 28gf min. per Contact Pair
Durability: 500 Cycles

EW Series

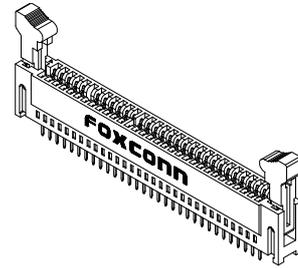
Vertical Type, VRM 9.1
2.54mm [.100"] Pitch
62 Pos.

Electrical

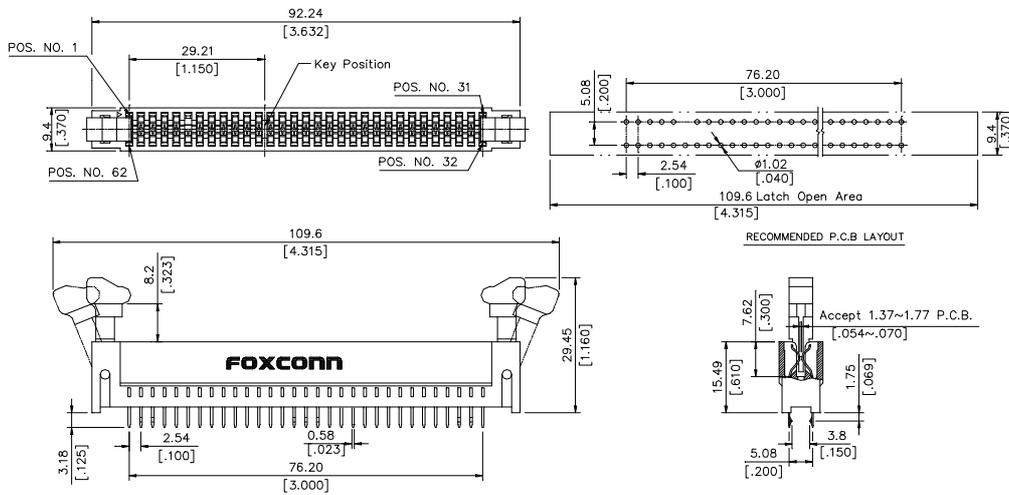
Current Rating: 3A max.
Current Voltage: 250V
Contact Resistance: 15mW max. initial
Dielectric Withstanding Voltage: 1000V
Insulation Resistance: 5000MW min.

Physical

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



DRAWING



ORDERING INFORMATION

PRODUCT NO.: EW 0 31 0 * - D 1

- Series Prefix: EW
- Termination Type: 0=Straight
- No. of Pos.: 31=62 Pos.
- Tail Length Type: 0=3.18 [.125]
- Extension Code: D=with Latch
- Contact Area Plating: 1=Gold Flash, 2=20u" Gold, 3=30u" Gold, 6=10u" Gold, 7=15u" Gold
- Key Position And Pin Removed: 1=Key Position Is Between Pin12 & Pin13, Pin6 Removed

All specification & dimensions are subject to change, please call your nearest Foxconn sales representative for update information.