

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

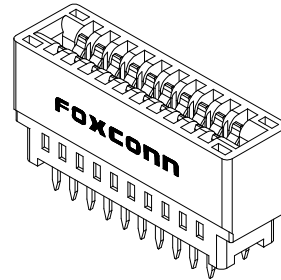
ES Series
Vertical Type
2.54mm [.100"] Pitch
20 Pos.

Electrical

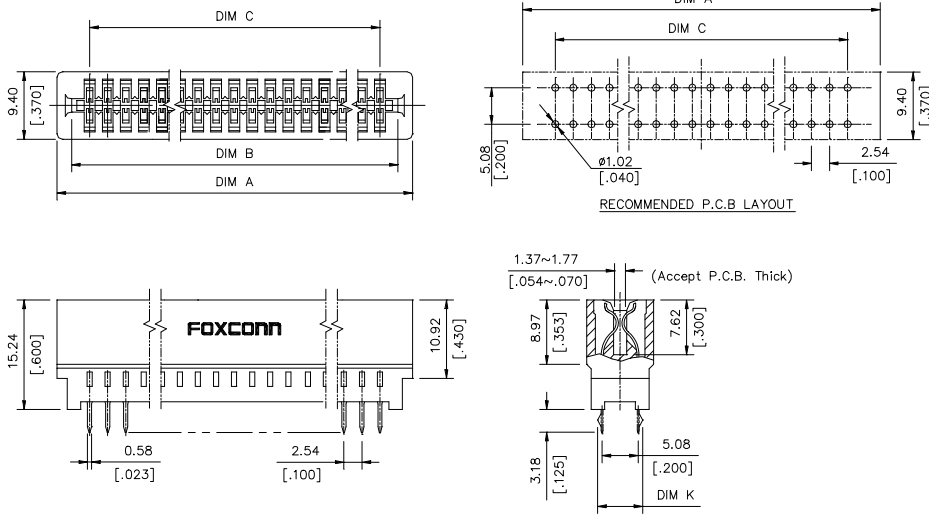
Current Rating: 3A max.
Current Voltage: 250V AC
Contact Resistance: 15mW max. initial
Dielectric Withstanding Voltage: 1000V
Insulation Resistance: 5000MW min.

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.: ES 0 1 0 0 * - SEF - DF

Series Prefix: ES (2.54 [.100] Pitch Edge Card Conn.)
 Termination Type: 0 (Straight)
 No. of Pos.: 10 (20 Pos.)
 Tail Length Type: 0 (3.18 [.125])

Plating Type: DN (Tin/Lead), DF (Lead Free)
 Extension Code: SEF
 Contact Area Plating: 1 (Gold Flash), 2 (20u" Gold), 3 (30u" Gold), 6 (10u" Gold), 7 (15u" Gold)

ES010** - SEF - DF	32.01 [1.260]	27.93 [1.100]	22.86 [.900]	WITHOUT KINK
P/N	DIM A	DIM B	DIM C	KINK POS.

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