

SPECIFICATIONS

Mechanical

Contact Retention Force: 250g min.
Mating Force: 100 g max. Per Contact Pair
Unmating Force: 15g min. Per Contact Pair
Durability: 500 Cycles

Electrical

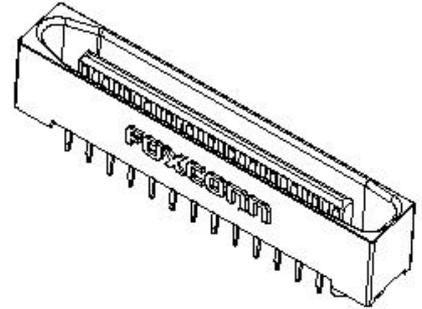
Voltage Rating: 30V
Current Rating: 1.0A .
Contact Resistance: 30mW max.
Dielectric Withstanding Voltage: 500V AC
Insulation Resistance: 1000MW min.

Physical

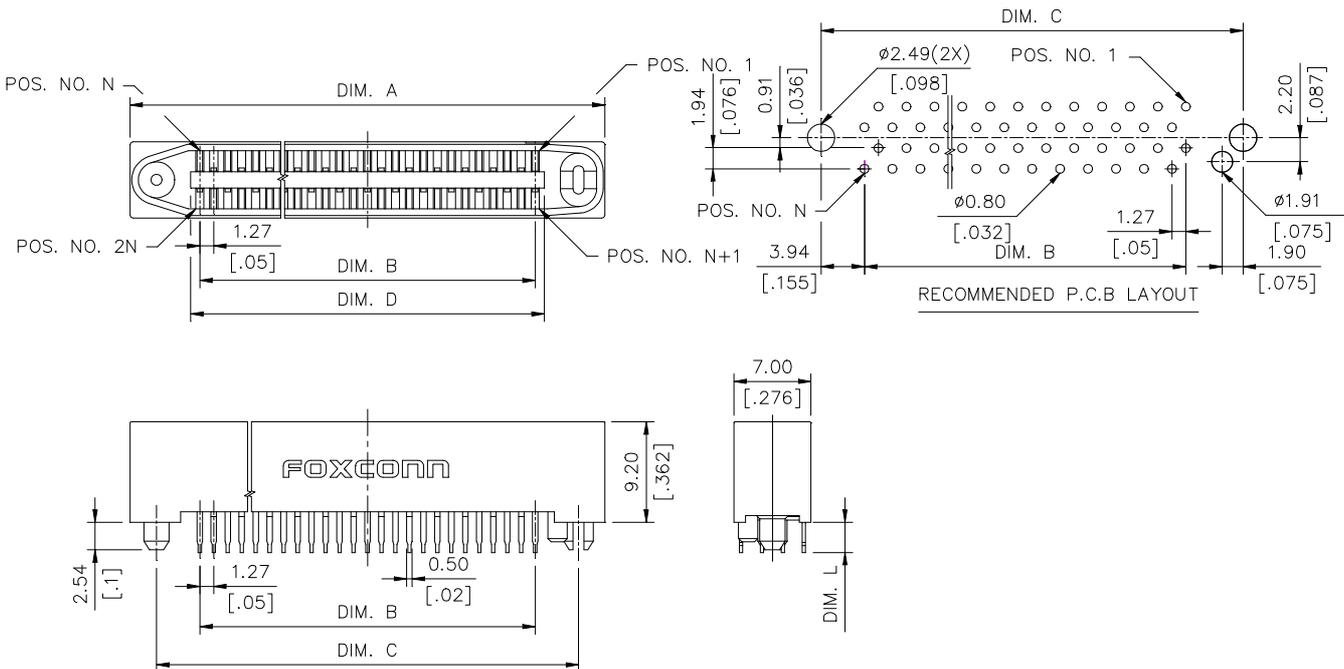
Housing: Thermoplastic, UL 94V-0 rated in Black Color
Contact: Phosphor Bronze
Plating: See "ORDERING INFORMATION"
Metal Hold Down: Phosphor Bronze
Operating Temperature: -40 to +105

FBI Connector

LZ15 Series
Vertical, T/H Type
Plug, Blind Mate
1.27mm [.050"] Pitch



DRAWING



ORDERING INFORMATION

PRODUCT NO.: LZ 15 ** H - D * 4

FBI PLUG — Termination Side
No. Of Pos — Tail Length
 30=60 Pos
 34=68 Pos
 50=100 Pos
H=30u" Gold With Lead Free

P/N	POS.	DIM. A	DIM. B	DIM. C	DIM. D
LZ1550H-D*4	100	74.90 [2.616]	62.23 [2.450]	70.10 [2.760]	63.87 [2.515]
LZ1534H-D*4	68	54.58 [2.616]	41.91 [1.650]	49.78 [1.960]	43.55 [1.715]
LZ1530H-D*4	60	49.50 [1.949]	36.83 [1.450]	44.70 [1.760]	38.47 [1.515]