

SPECIFICATIONS

Mechanical

Retention Force: 0.454 kgf min.
Mating Force: 100G max per contact pair.
Unmating Force: 15G min per contact pair.
Durability: 500 Cycles.

Electrical

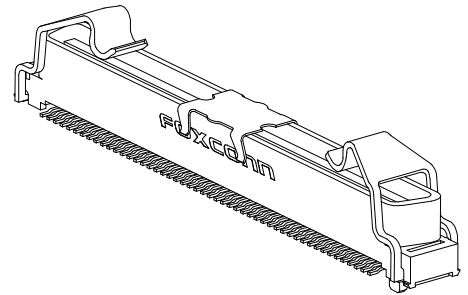
Voltage Rating: 250V.
Current Rating: 3.0A per pin max.
Contact Resistance: 30mW max.
Dielectric Withstanding Voltage: 500V AC.
Insulation Resistance: 1000MW min.

Physical

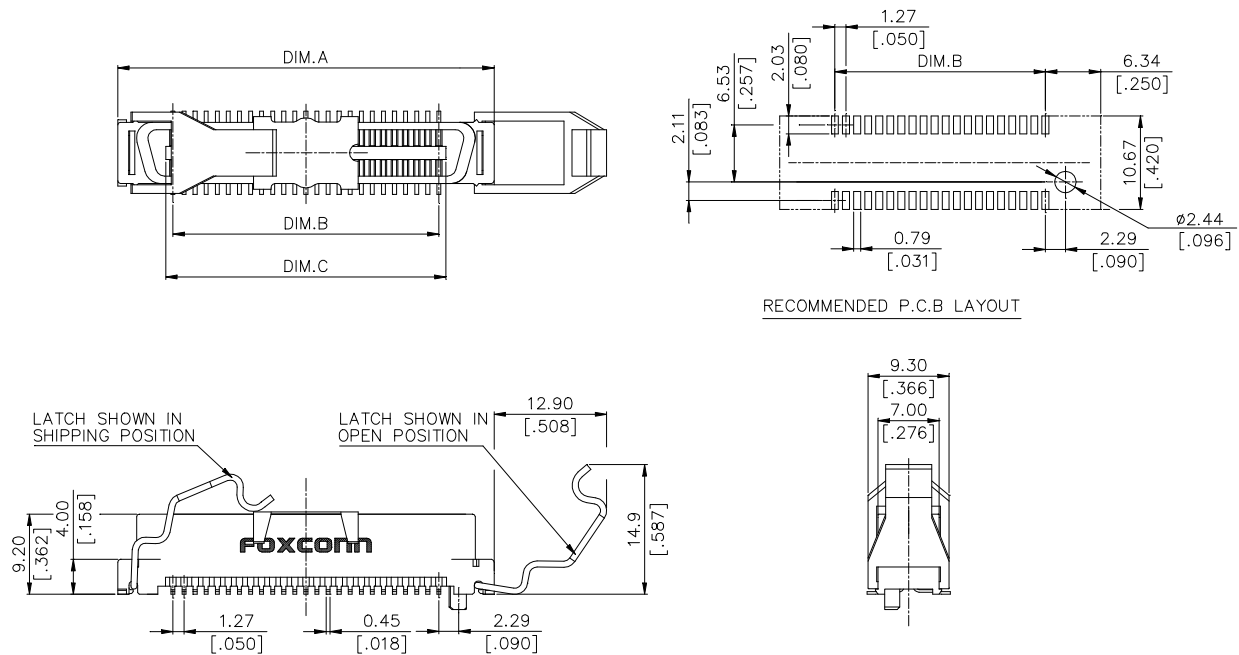
Housing: Thermoplastic, UL 94V-0 rated in Black Color
Contact: Copper alloy
Plating: See "ORDERING INFORMATION"
Operating Temperature: -55 to +105

FBFI Connector

LZ Series
Vertical Type, SMT
Plug
1.27mm [.050"] Pitch
60&100 Pos.



DRAWING



ORDERING INFORMATION

PRODUCT NO.: LZ 12 * * * - L12 P R

FBFI

Plug

Moutig End Type

2=Vertical

No. Of Pos

30=60 Pos

50=100 Pos

Contact Area Plating

3 = 30μ" Gold

H = 30μ"Gold with RoHS Compliance

R= With Cover And Tape
&Reel Packaging

Housing Material

P=PA6T

None=LCP

L12= With Latch

LZ1250H-L12PR	50/100	40	74.90	62.23	63.87
LZ1230H-L12PR	30/60	30	49.50	36.83	38.47
LZ12503-L12PR	50/100	40	74.90	62.23	63.87
LZ12303-L12PR	30/60	30	49.50	36.83	38.47
P/N	POS.	N	DIM. A	DIM. B	DIM. C