

SPECIFICATIONS

Mechanical

Contact Retention Force: 0.30kgf min.  
 Mating force: 93.56gf max. per contact pair  
 Unmating force: 9.92~56.13gf per contact pair  
 Durability: 50 Cycles

EE Series

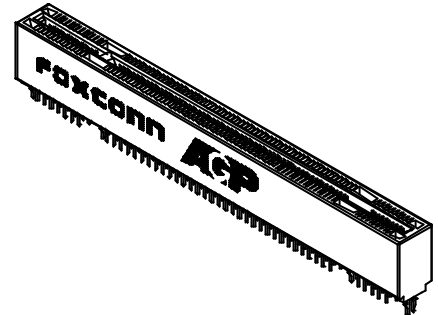
Vertical Type W/O Retainer, Metal H/D  
 1.00mm [.039"] Pitch  
 180 Pos.

Electrical

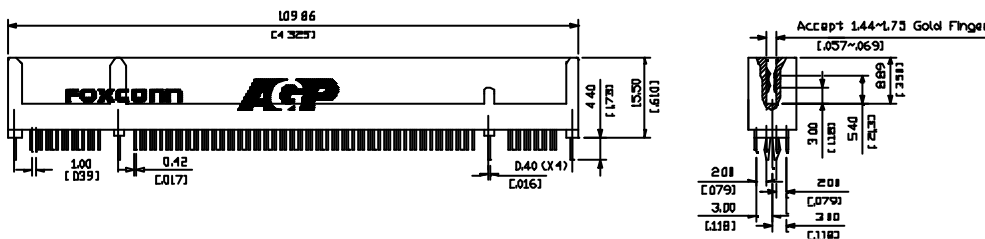
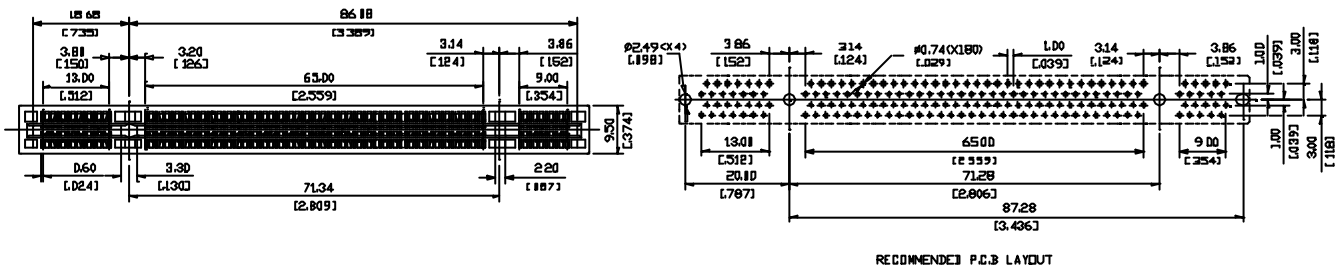
Current Rating: 1A max.  
 Contact Resistance: 10mW max. initial  
 Dielectric Withstanding Voltage: 400VAC  
 Insulation Resistance: 800MW min.

Physical

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



DRAWING



ORDERING INFORMATION

PRODUCT NO.: EE 0 90 1 \* - \* M

Series Prefix  
 1.00 [.039] Pitch Edge  
 Card Conn

Termination Type  
 0= Straight

No. of Pos.  
 90=180 Pos.

Tail Length Type  
 1=2.54 [.010]

Material Type  
 M=M.H.D Type  
 Contact Area Plating  
 G=Gold Plating  
 Q=30u" Pd/Ni Plating  
 T=15u" Pd/Ni Plating  
 Gold Plating  
 1=Gold Flash  
 2=20u" Gold  
 3=30u" Gold  
 6=10u" Gold  
 7=15u" Gold

EE0900*- *M(-*)	3.18 [.125]
EE0905*- *M(-*)	3.00 [.118]
EE0901*- *M(-*)	2.54 [.100]
P/N	DIM. T