

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

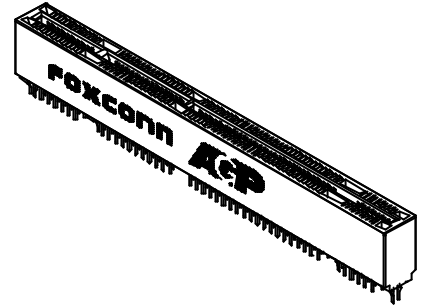
Vertical Type W/O Retainer, 1.5V  
 1.00mm [.039"] Pitch  
 172 Pos.

Electrical

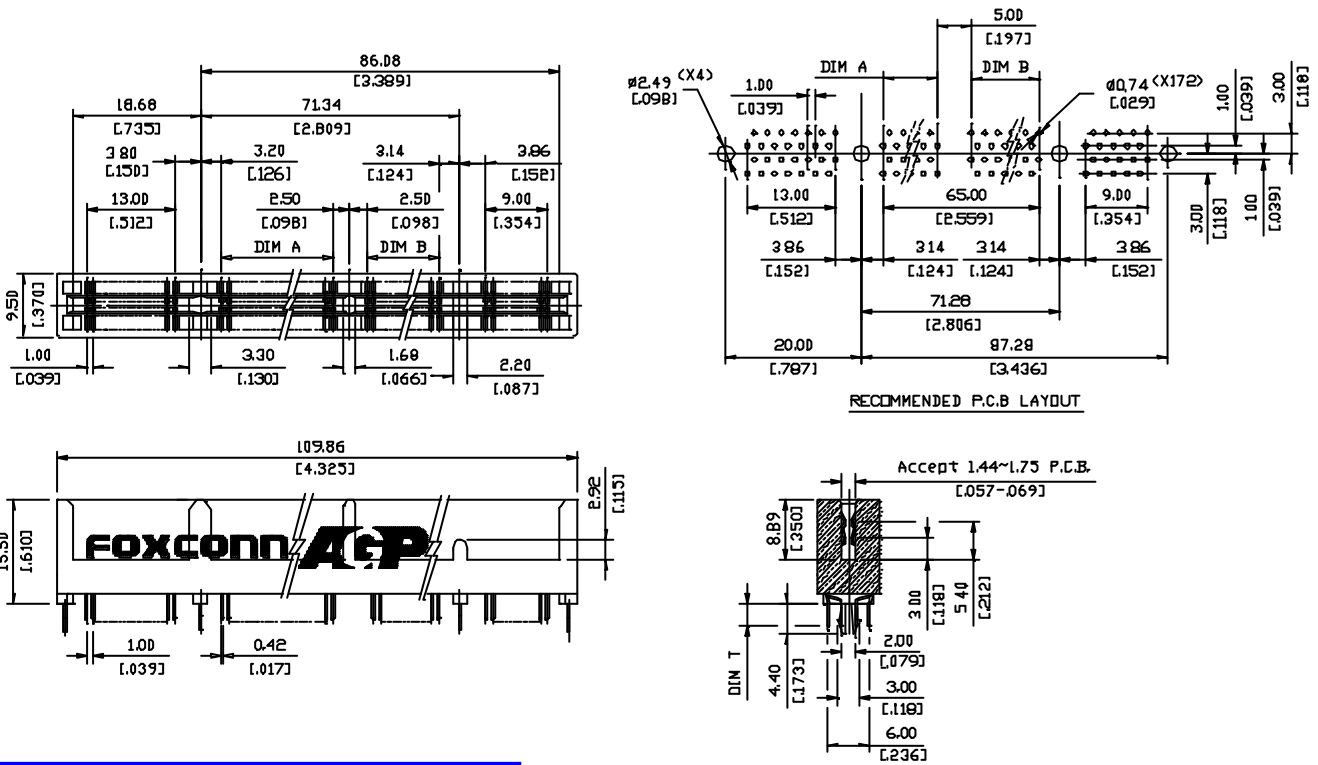
Current Rating: 1A max.  
 Contact Resistance: 10mW max. initial  
 Dielectric Withstanding Voltage: 400VAC  
 Insulation Resistance: 800MW min.

Physical

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



DRAWING



ORDERING INFORMATION

PRODUCT NO.: EE 0 86 \* \* - K P B - \* \*

Series Prefix  
 1.00[.039] Pitch Edge  
 Card Conn.

Termination Type  
 0=Straight

No. of Pos.  
 86=172 Pos.

Plating Type:  
 DN=Tin/Lead  
 DF=Lead/Free

Extension Code  
 Gold Plating

1=Gold Flash  
 7=15u" Gold  
 3=30u" Gold

Tail length Type  
 1=2.54[.101]

EE0861-KPB-4	14/22+21/13+41/81+15/28	20 00[.787]	10.00[1.575]	2.54[.100]
P/N	POSITION NO	DIM A	DIM B	DIM T