

1172 Series 5 in 1 Connector for CD-ROM

Ordering Information

1172 - A 800 - 40

Contact Plating
A - Gold Flash

No. of Positions
40 - (for IDE)

Specification

Materials:

- **Insulator:** High Temperature Glass Fiber Reinforced Thermoplastic, UL94V-0.
- **Contact:** Square PIN - Copper Alloy.
Power PIN - Copper Alloy.
- **Plating:** Gold on Signal PIN, Audio PIN, ID PIN.
Tin on Power PIN

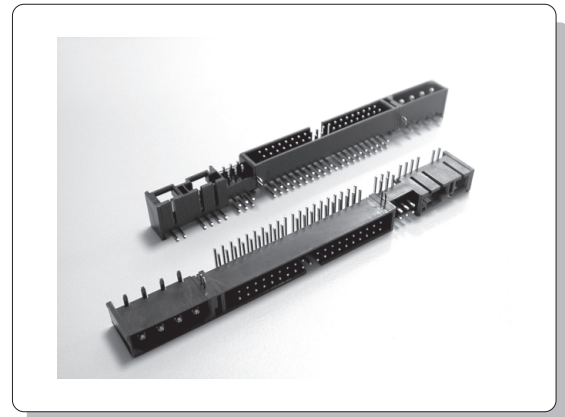
Electrical:

- **Insulation Resistance:** 1000 MΩ Minimum.

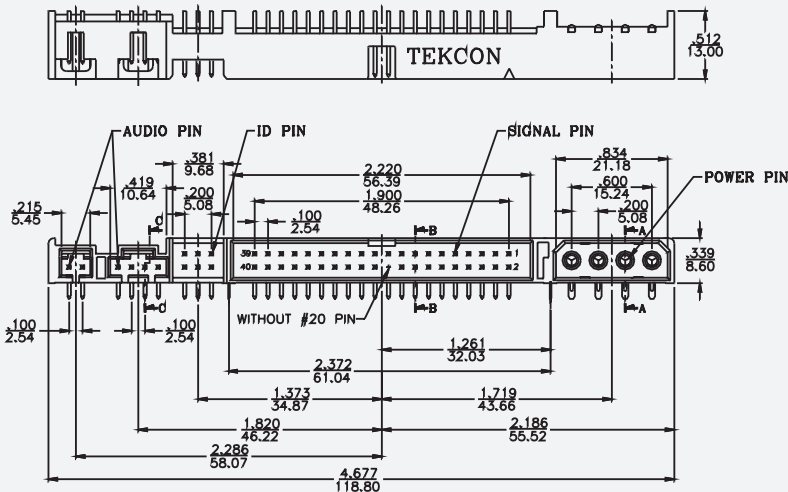
- **Dielectric Withstanding Voltage:** 500 VAC R.M.S.
- **Voltage Rating:** Square PIN - 250V
Power PIN - 250V.
- **Current Rating:** Square PIN - 1 AMP
Power PIN - 5 AMP.

Environmental

- Temperature: -55°C to +125°C
- **0.30mm Maximum Warp in Housing.**



Dimension



RECOMMENDED P.C.B. LAYOUT

