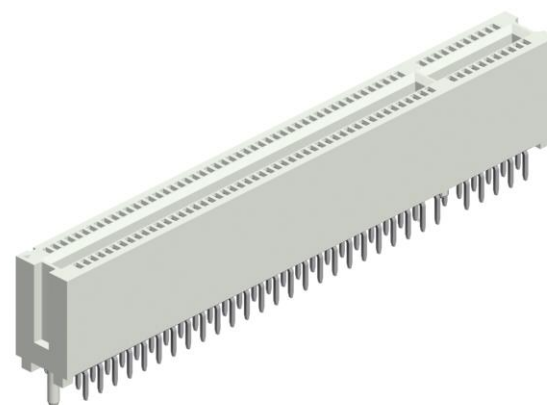
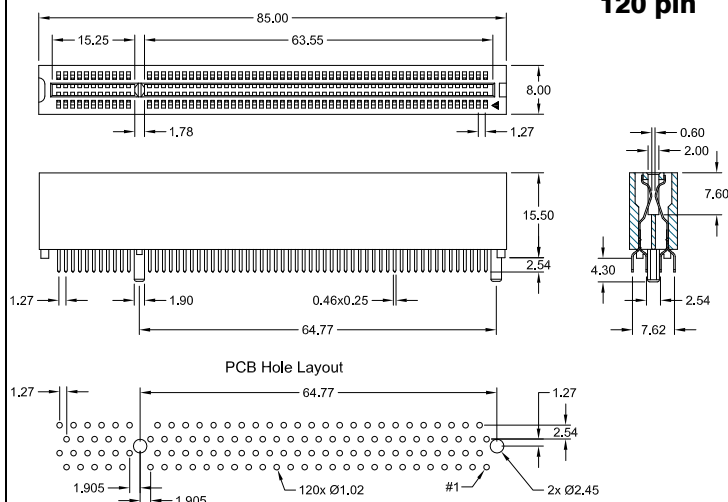


# PCI Card Edge Connector - THT -

1.27mm pitch



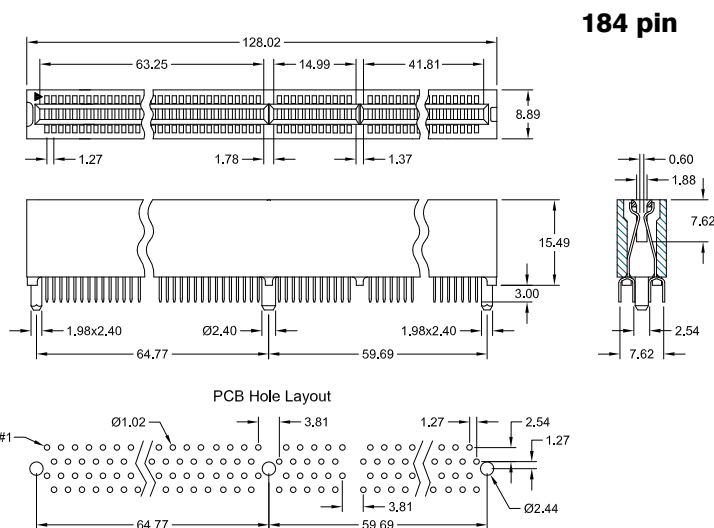
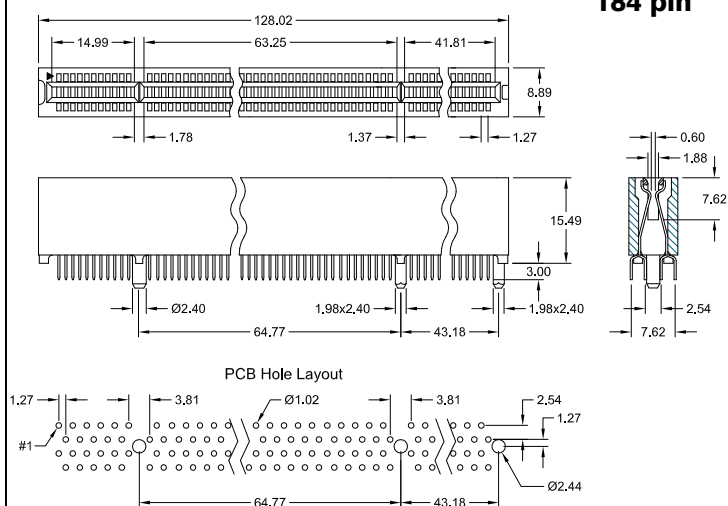
## 120 pin



PCI 32bit

Order Code: **ECC-120-P050-95**

## 184 pin



PCI 64bit 3.3V

Order Code: **ECC-184-P053-95**

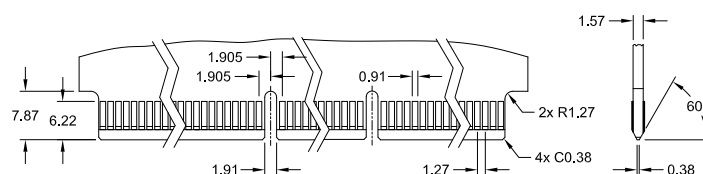
PCI 64bit 5V

Order Code: **ECC-184-P055-95**

## Application and Features

- Hi-rel dual beam contact assures reliable PC Board connections.
- Accepts PCB thickness of 1.57mm  $\pm$ 0.18
- 1.27mm contact center pitch.

## Recommended Mating Board Dimensions



## Specifications

Current rating	1 A
Insulation resistance	1000 M $\Omega$ min.
Contact resistance	30 m $\Omega$ max.
Withstanding voltage	500 V AC rms. 60Hz for 1 Minute
Capacitance	2pF max.
Voltage rating	250 V AC rms.
Operating temperature	- 55°C to +105°C

Contact material	Copper alloy (RoHS compliant)
Plating	Contact area Au over Ni Solder area Sn over Ni (tin leadfree)
Insulator material	PA66 (white) UL 94 V-0 (RoHS compliant)
Insertion force	2.26N max. per contact pair
Withdrawal force	0.15N min. per contact pair