# **SUMMIT TELECOM**

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Other Connectivity Hardware

Item Code: ST110C

## 110 Connector





# 110 PCB Connector



Summit Telecom is China leading manufacturer provides 110 IDC Connector,110 Termination Connecting Block,110 Wiring Block and other modules.

#### Features:

- Colored component combinations for convenience of identification and network management
- Material of Plastic Parts: PC UL94v-0 or UL94V-2
- IDC specification: IDC contact material: phosphor bronze with gold/silver plating over nickel
- Contact material: phosphor bronze with (3-50 MIC) gold plating over nickel
- Cable fit: 22/24/26 AWG (0.4mm, 0.5mm, 0.6mm)

## **Technical Specification**

- Plug: at least 30lbs (between plug and jack)
- Repetitive use: min. 700 times
- Surface plastic with pressure and combustion resisting function
- Terminal and connection patch material: cuprum phosphorus alloy
- Insulation voltage is 1,000V 60Hz (1min)
- Insulation resistance: min.10M©
- Contact resistance: max. 20M©
- Grade of electric current is 1.5A (20oC)
- Applicable temperature:
  - -40 ~ 70°C (stored)
  - -10 ~ 60°C (working)
- Relative humidity when operating: max. 93%