

USB Mini-B SMD Connector

Popular in small USB devices Widely used Plug and Play connector for power and communication.



Female

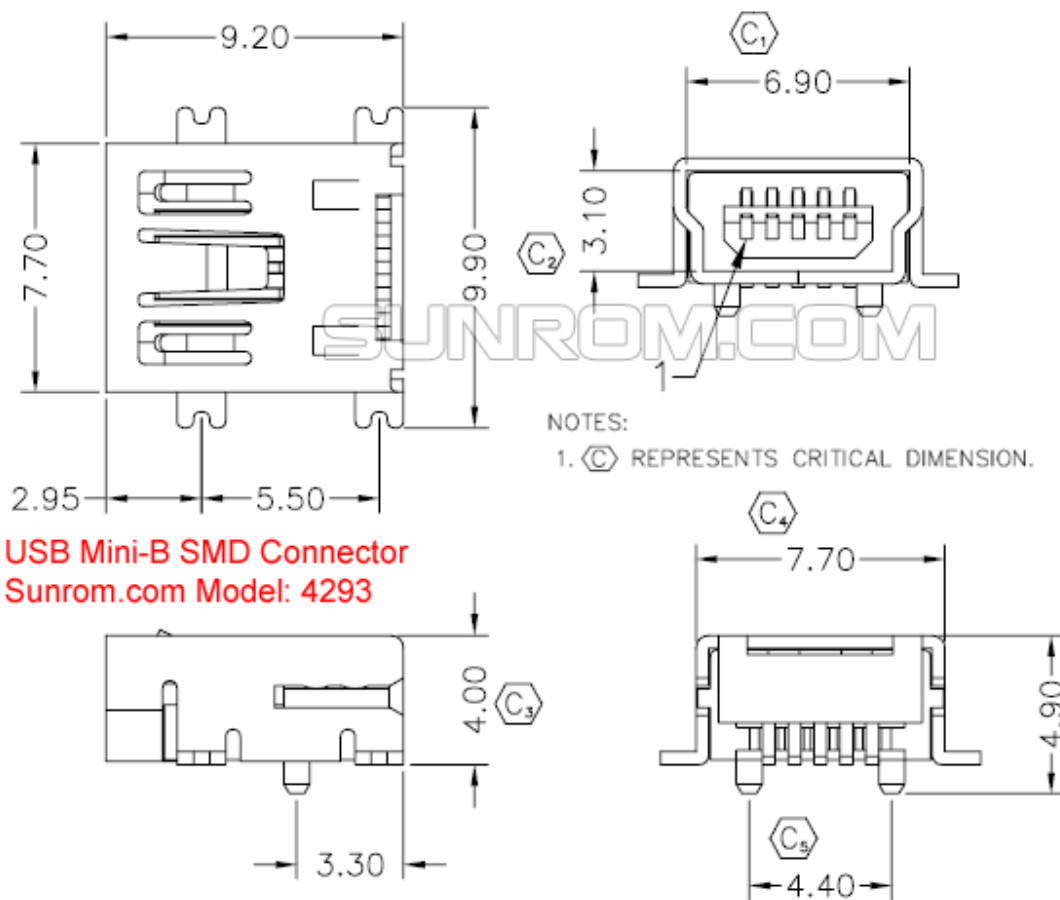
USB Type 'Mini-B' Female SMD connector. This is a 5-pin Mini-B surface mount connector commonly found in MP3 players, media/disk readers, USB hubs, pretty much anything small and USB.

Mini-B Socket PCB SMT Mount 5 Pins Connector with the two little plastic pins to retain on the board, (can be trimmed off with a knife if not needed).

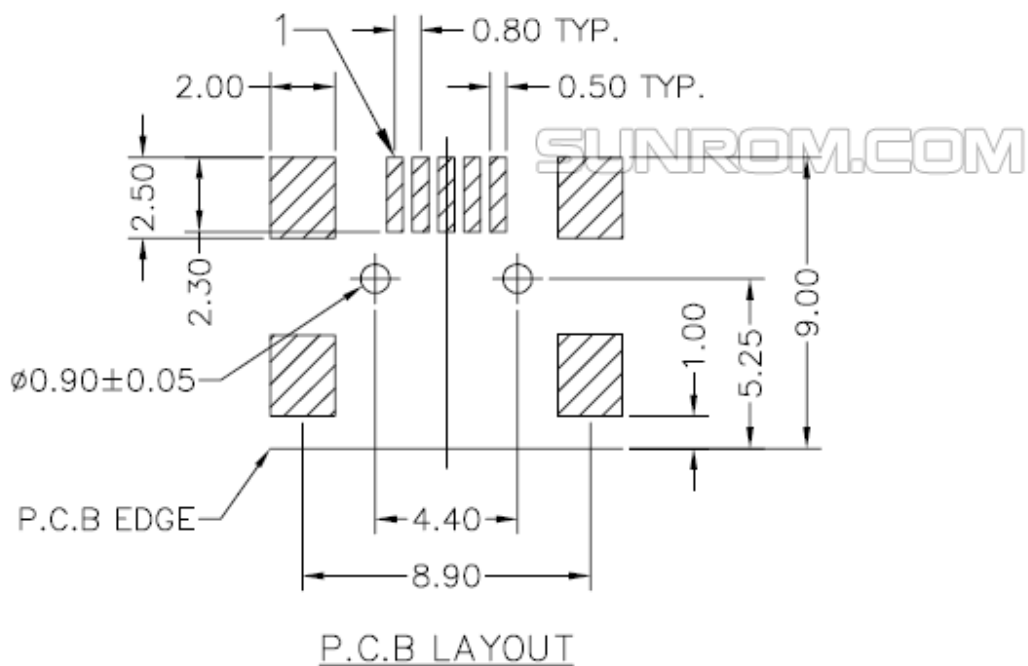
Always handy - these 5 pin sockets are surface mount, and commonly used on smaller size USB gear.

Features

- Connector Type:USB
- Gender:Socket
- Ways, No. of:5
- Termination Method:Solder
- Mounting Type:Surface Mount
- Current Rating:0.5A
- Voltage Rating, AC:5V
- Voltage, Test:100V



USB Mini-B SMD Connector
Sunrom.com Model: 4293



Pinouts

USB Mini-B SMD Connector Pinout - Sunrom Model: 4293

| Pin | Name | Cable color | Description |
|-----|------------------|-------------|---|
| 1 | V _{BUS} | Red | +5 V |
| 2 | D- | White | Data - |
| 3 | D+ | Green | Data + |
| 4 | ID | N/A | Permits distinction of a host connection from device connection: <ul style="list-style-type: none">• host: connected to the signal ground• device: not connected |
| 5 | GND | Black | Signal ground |

