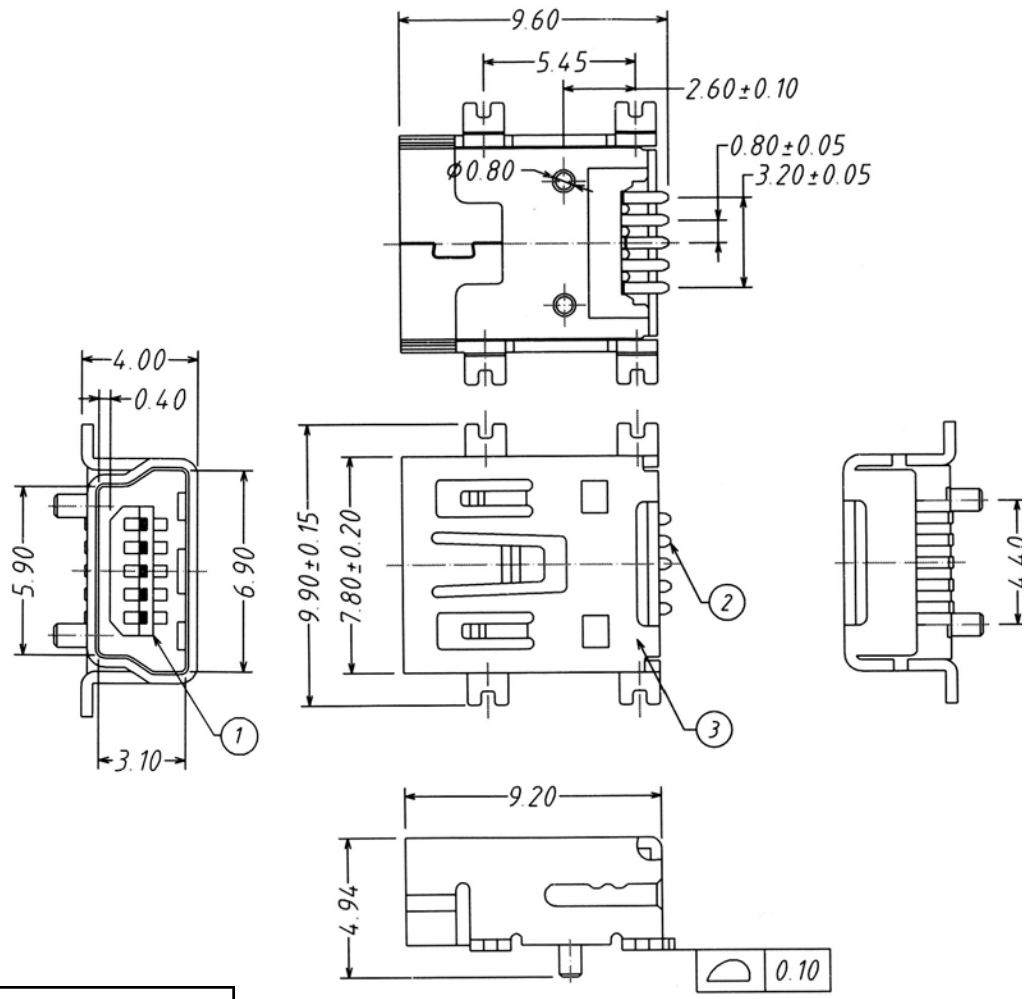


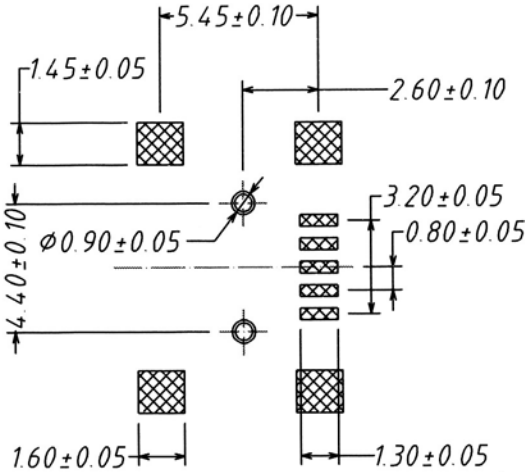


RECOMMENDED P.B.C. PATTERN LAYOUT

SPECIFICATIONS

| | |
|---|---|
| Voltage rating: | 30 volts max. |
| Current rating: | 1 amp max. |
| Contact material: | Copper alloy |
| Contact resistance: | 50 milliohms max. |
| Insulation resistance: | 100 megohms min. |
| Contact plating: | Gold flash and gold |
| Insulator material: | Ny6T |
| Housing material: | Copper alloy |
| Withstanding: | 100VAC |
| Shell plating: | Nickel over tin |
| Temperature: | 0°C to +50°C |

RoHS compliant

| Rev. | Description | Date | Approved | Drawing | Name | Date |
|---|---|---|---|---|---|---|
| | | | | Approved | Howard | 08/10/99 |
| | | | | Checked | Lizzy | 08/10/99 |
| | | | | Drawn | Tina | 08/10/99 |
| | | | | 0.0 ± 0.35 | 0.00 ± 0.20 | Angles ± 3’ |
| | | | | UNIT: mm | | |


**Central Components Manufacturing**
440 Lincoln Blvd., Middlesex, New Jersey 08846
Phone 732 469-5720 888 288-5152 Fax 732 469-1919


Part No.: **CMBUSB-T2-RA-05-BM-B-SM**

Description: Mini USB 5-pin female SMT Y-type connector