

H/ PITCH STRAIGHT PIN TYPE SOCKET CONN.



8173 SERIES. Micro Pin Straight pin socket Connector.

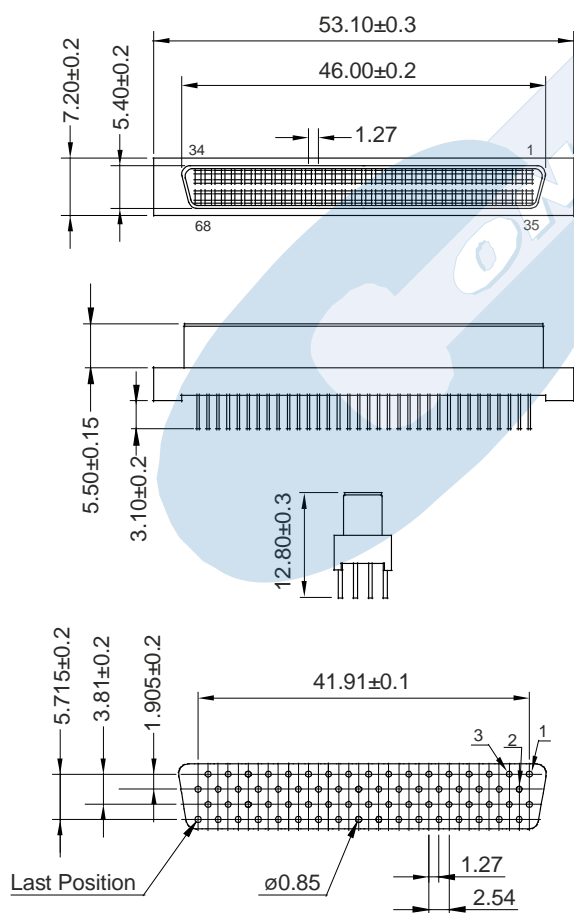
General Features

- Available in 68 circuits
- Contact area: selective gold plating over nickel
- High Reliability and High Density packaging

Materials

- Insulator: Glass-Filled Thermoplastic PBT, UL94V-0 rated
- Contact: Phosphor bronze
- Operating temperature: -25°C to +85°C.
- RoHS compliant

Dimension Information



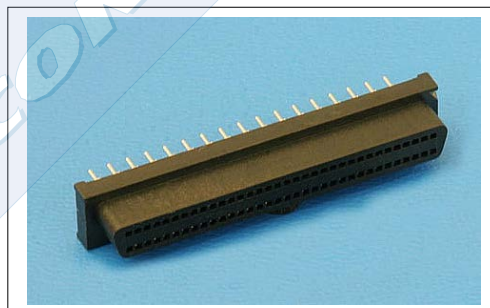
RECOMMENDED HOLE PATTERN

Electrical Features

- Voltage rating: < 125 V
- Current rating: < 0.50 A
- Contact resistance: < 35 mΩ
- Dielectric withstanding Voltage: 500 V AC/minute
- Insulation resistance: >500 MΩ

Mechanical Features

- Durability: 500 Cycles



Ordering Information:

8173 - T- 68- 1
1 2 3

1. Connector Series

2. (T) Contact Plating

- T = 2. Tin plated
- T = 3. Gold flash over nickel
- T = 5. 15μ" gold over nickel
- T = 6. 30μ" gold over nickel

3. (XX) Number of circuits

- Available in 68 circuits