

# DUAL ROW VERTICAL SMT SOCKET



## 1041 SERIES. 1.00 X 1.00 mm. (0.039 X 0.039") Pitch.

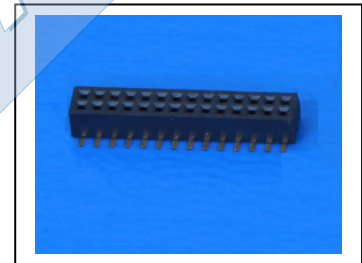
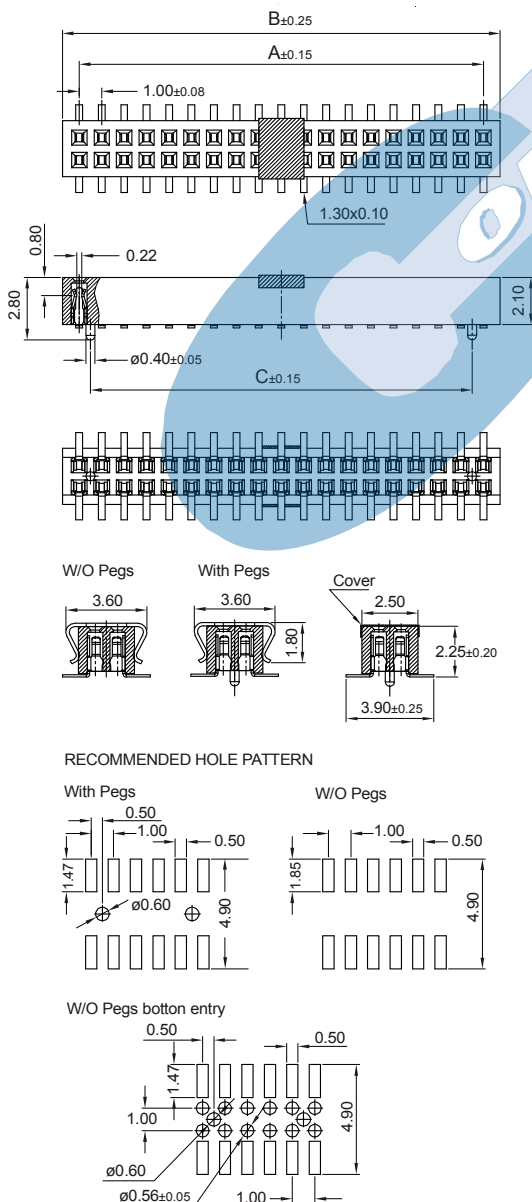
### General Features

- Available in 4 through 80 circuits
- Mates with pin header 1.00 mm pitch 1042 and 1049 series
- With/Without fixing post on PCB
- Dual bean contact with different plating

### Materials

- Insulator: Polyester LCP UL 94 V-0
- Contact: Phosphor bronze
- Operating temperature: -40°C to +105°C
- RoHS compliant

### Dimension Information



**1041 - T- XX- P E**  
 1 2 3 4 5

### 1. Connector Serie

### 2. (T) Contacts Plating

- T = 2. Tin-plated.
- T = 3. Gold flash over Ni. **RECOMMENDED FINISH**
- T = 5. 0.38 µ Gold over Ni.
- T = 6. 0.75 µ Gold over Ni.

### 3. (XX) Number of circuits

- Available in 2 through 20 circuits

### 4. (P) Pegs Options

- P = 1. Without fixing post
- P = 2. whit fixing post

### 5. (E) Packing Options

- E = 3. Tube+ Film
- E = 4. Reel+ Film
- E = 5. Tube+ metallic cover
- E = 6. Reel+ metallic cover

### DIMENSIONS

$$A = 1.00 \left( \frac{XX}{2} - 1 \right) \quad B = 1.00 \left( \frac{XX}{2} \right) + 0.5 \quad C = 1.00 \left( \frac{XX}{2} - 2 \right)$$

(XX) = Number of circuits