

# MALE STRAIGHT HEADER SMT PCB TO PCB



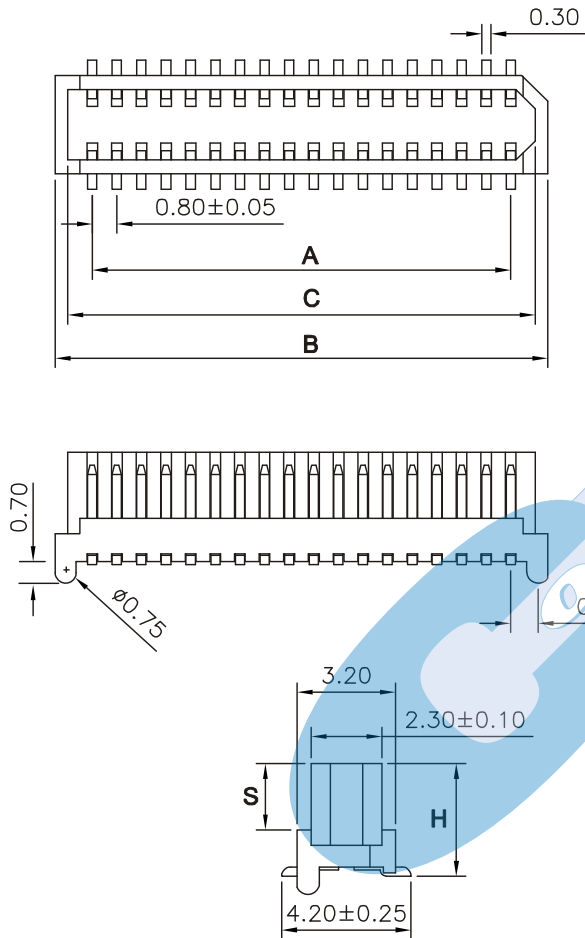
## 0828 SERIES. 0.80mm. (0.032"). For PCB to PCB connections.

### Features

- Available in 8 to 50 circuits
- Insulator material: Nylon 9T Polyester UL 94V-0
- Mates with female header 0829 serie
- Phosphor bronze contacts
- Available With fixation pivots
- Temperature rating: -40° to 105°C
- For other options consult the Sales Office

### Dimensional information:

### Ordering and dimensional information:



**0828 - T- XX- L**  
 1            2            3            4

#### 1. Connector Serie

#### 2. (T) Contacts Plating

- T = 3. Gold flash over 1.27 µ Ni.  
**RECOMMENDED FINISH**

#### 3. (XX) Number Of Contacts

- Available in 8 to 50 circuits

#### 4. (L) Connector Length

- L = 1. H = 3.65 mm. S = 2.15 mm.
- L = 2. H = 3.30 mm. S = 2.05 mm.
- L = 3. H = 2.90 mm. S = 1.60 mm.
- L = 4. H = 4.75 mm. S = 2.95 mm.
- L = 5. H = 5.74 mm. S = 2.95 mm.
- L = 6. H = 3.90 mm. S = 2.40 mm.

### DIMENSIONS

$$A = 0.8 \left( \frac{XX}{2} - 1 \right) \quad B = 1.60 + 0.8 \left( \frac{XX}{2} \right) \quad C = 0.8 + 0.8 \left( \frac{XX}{2} \right)$$

(XX) = Number of circuits

### RECOMMENDED HOLE PATTERN

