

## 1135 Series

### 2.54 mm PIN Header

### Single Row, Straight

#### Ordering Information

**1135 - X X XX - XX S**

- |                            |  |                            |
|----------------------------|--|----------------------------|
| <b>Contact Plating</b>     |  | <b>S - Straight</b>        |
| A - Gold Flash             |  |                            |
| B - 10 μ"                  |  | <b>NO. of Contact</b>      |
| C - 15 μ"                  |  | 02-40 position             |
| G - 3 μ"                   |  |                            |
| 0 - Gold Flash /Tin 100 μ" |  |                            |
| 1 - 10 μ"/Tin 100 μ"       |  | <b>PIN Type</b>            |
| 3 - 30 μ"/Tin 100 μ"       |  | (Refer to Drawing "DIM. A" |
| 4 - 3 μ"/Tin 100 μ"        |  | 01-02                      |
| 5 - 15 μ"/Tin 100 μ"       |  | <b>Insulator Type</b>      |
| 8 - Tin 100 μ"             |  | 0 - 2.54mm High(PBT)       |
|                            |  | 3 - 5.08mm High(PBT)       |
|                            |  | 6 - Dual type(PBT)         |

#### Specification

##### Materials:

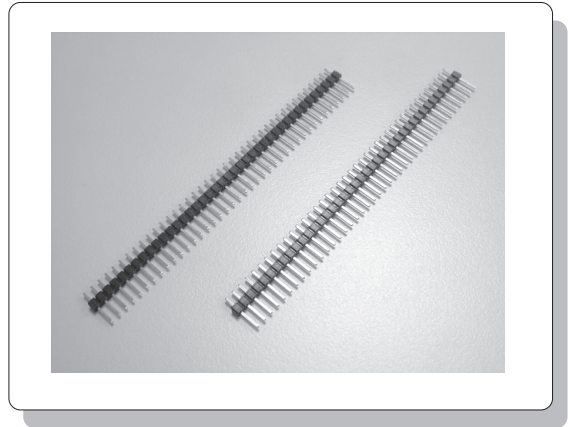
- ♦ **Insulator:** Glass Reinforced Thermoplastic UL94V-0.
- ♦ **Contact:** Copper Alloy
- ♦ **Plating:** Glod

##### Electrical:

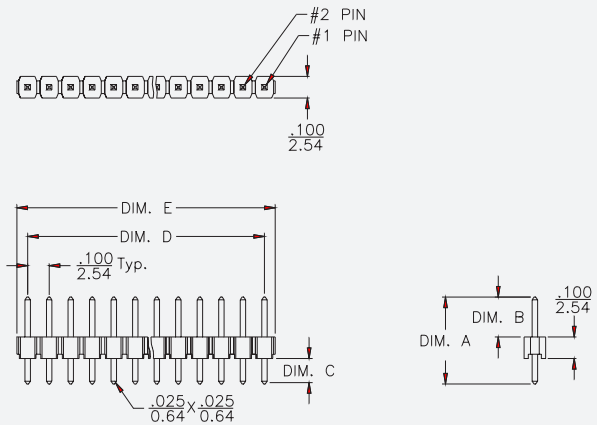
- ♦ **Insulation Resistance:** 5000 MΩ Minimum.
- ♦ **Voltage Rating:** 250 VAC R.M.S.
- ♦ **Dielectrical Withstanding Voltage:** 500 VAC R.M.S.
- ♦ **Current Rating:** 1 AMP.

##### Enviromental

- ♦ Temperature: -55°C to +125°C



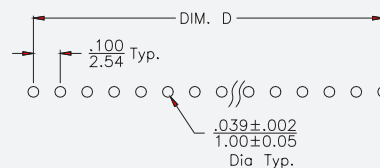
#### Dimensions



$$\text{DIM. D} = \frac{.100''}{2.54\text{mm}} \times \langle \text{NO. OF SPACE} \rangle$$

$$\text{DIM. E} = \text{DIM. D} + \frac{.100''}{2.54\text{mm}}$$

#### RECOMMENDED P.C.B. LAYOUT



PRODUCT NO.	DIM. A		DIM. B		DIM. C	
	mm	in	mm	in	mm	in
1135-X101-XXS	11.43	0.450	5.84	0.230	3.05	0.120
1135-X102-XXS	13.67	0.538	8.08	0.318	3.05	0.120