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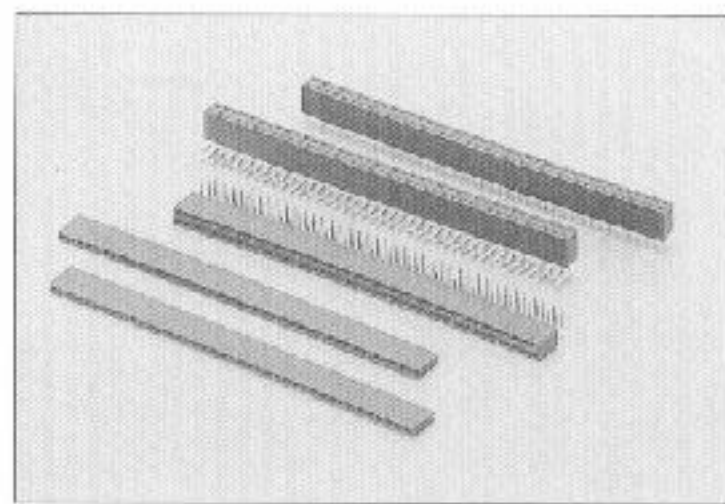
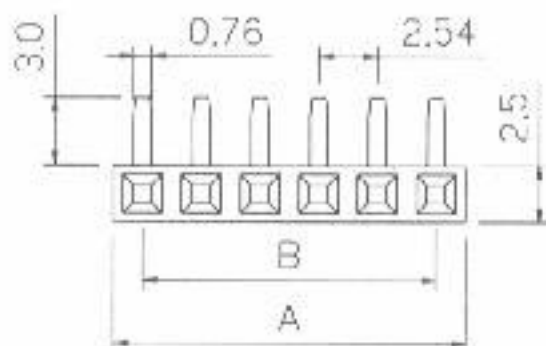
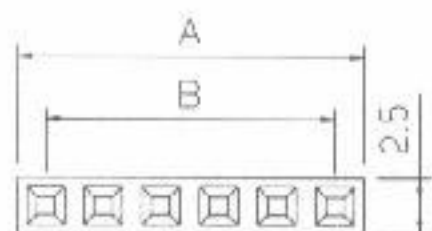
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ELECTRONICS

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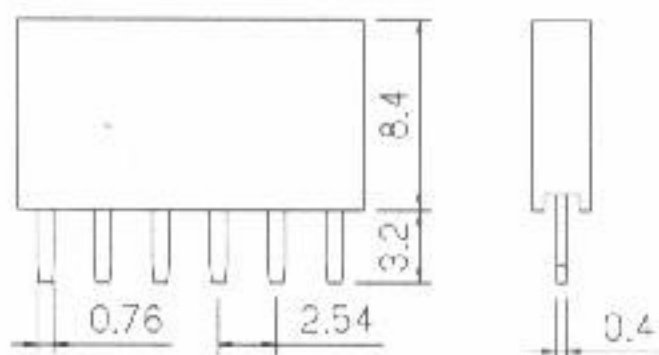
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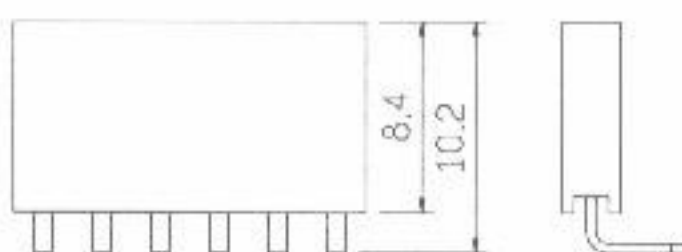
# P.C.B. Socket 2.54mm (0.100")



ROHS



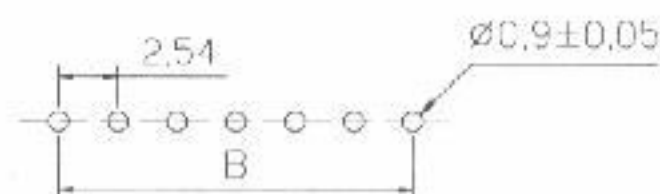
Straight Type



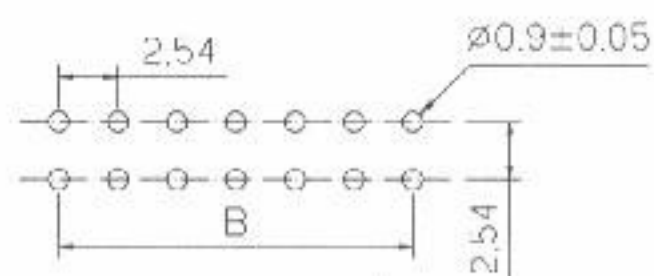
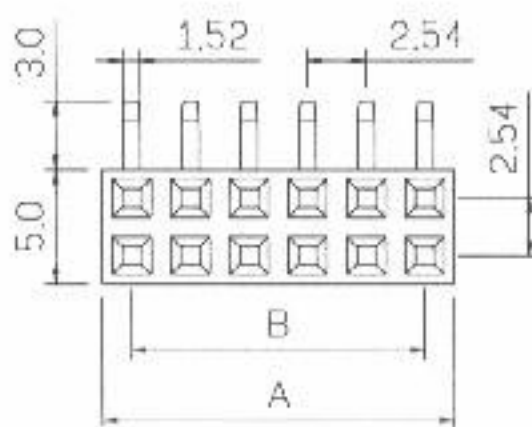
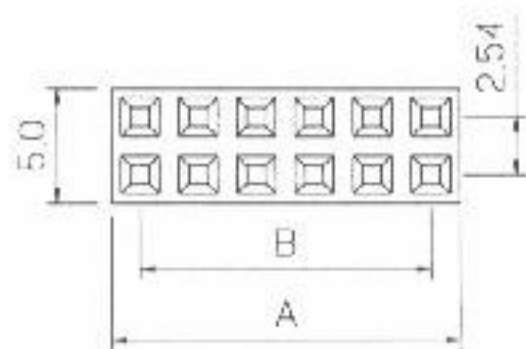
Right Angle Type  
Single Row

## Dimensions

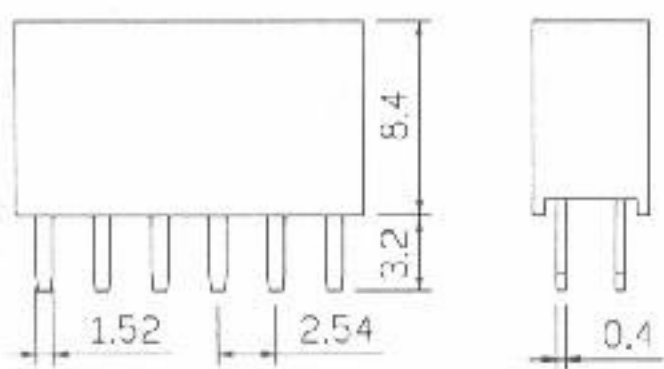
| Positions | 2 thru 40, 4 thru 80       |
|-----------|----------------------------|
| A         | 2.54 * Position No.        |
| B         | 2.54 * Position No. - 2.54 |



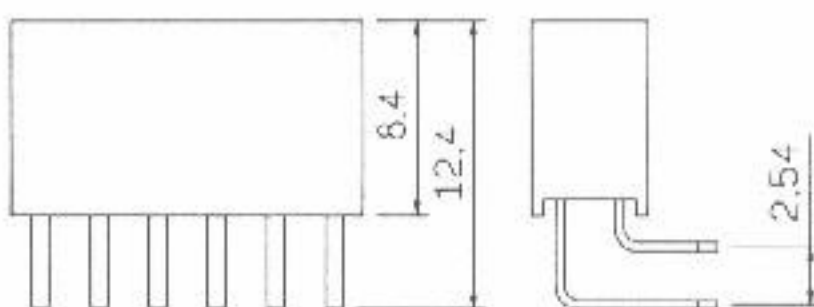
Single Row P.C.B. Layout



Double Row P.C.B. Layout



Straight Type



Right Angle Type

Double Row

# Product Specification

## Material

**Insulator :** Glass-Filled Thermoplastic  
UL94V-0 rates, Color-Black

**Contact :** Brass or Phosphor Bronze  
Plated full gold or selected gold in  
mating area, 100u" min. tin-lead on  
on termination area, with entire contact  
under-plated 50u" min. Nickel

## Electrical

**Contact Resistance :** 20 milliohms  
Max at 1 AMP DC.

**Insulation Resistance :** 5000  
megohms at 500 VDC

**Dielectric Withstanding Voltage :**  
500 VAC/rms 60Hz for 1 minute

**Current Rating :** 1 AMP

**Volatge Rating :** 250 VAC/rms  
60Hz