**Title:** PC156H SERIES

**Dimensions are in Inches**

**Tolerances:**
- ONE DECIMAL ±.100
- TWO DECIMAL ±.005
- THREE DECIMAL ±.002

**Materials:**
- Contact Material: Phosphor Bronze
- Insulator Material: LCP, UL94V-0
- Plating: Matte Tin over 50\% Ni

**Operation Temperature:** -55°C to +105°C

**Specifications:**
- Current Rating: 7.9 Ampere
- Insulation Resistance: 5000M Ohms Min.
- Dielectric Withstanding: 1500V AC/DC
- Contact Resistance: 20M Ohms Max.

**Plating Options:**
- Lead Free

**Pin Options:**
- A. Pins Per Row
  - 1 through 24
- B. Row Specification
  - S= Single Row
- C. Pin Options
  - See Pin Options below
- D. Plating Options
  - See Plating Options below
- E. Lead Free

**Mates with:**
- PC156-XX-S-02
- PC156-XX-S-04

**Tails may be clipped to achieve specific dimensions.**

**Products cut to specific sizes are uncancelable/ nonreturnable.**

**Parts are subject to change without notice.**

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**PC156H - XX - S - XX - T - LF**

(A) (B) (C) (D) (E)

- Matte Tin all Over

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**Pin Options:**

<table>
<thead>
<tr>
<th>Post Length</th>
<th>Tail Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>150 [3.81mm]</td>
<td>475 [12.07mm]</td>
</tr>
<tr>
<td>400 [11.43mm]</td>
<td>175 [4.45mm]</td>
</tr>
<tr>
<td>600 [15.24mm]</td>
<td>175 [4.45mm]</td>
</tr>
<tr>
<td>800 [20.32mm]</td>
<td>156 [3.96mm]</td>
</tr>
</tbody>
</table>

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**Recommended PC Board Layout**

**Scale 4:1**

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**Application**

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**Notes:**
- Parts are subject to change without notice.
- Products cut to specific sizes are uncancelable/ nonreturnable.

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**RECOMMENDED PC BOARD LAYOUT**

**SCALE 4:1**

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**Pin 1**

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**Dimensions and Configurations:**

For information contained in this drawing, the above are the only means of acceptance of the purchase order. No order changes or modifications are permitted. Purchase orders are subject to acceptance. No order changes or modifications are permitted.