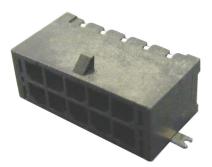
# **3mm Right Angle SMD Types**

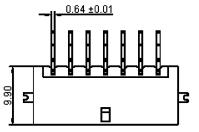
# multicomp PRO

RoHS

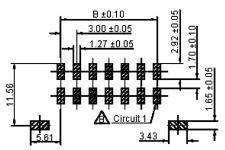
Compliant



Diagram



#### **Recommended PCB layout**



**Dimensions : Millimetres** 

#### Specifications:

| Current Rating              | : 5   |
|-----------------------------|---|
| Voltage Rating              | : 2   |
| Max. Contact Resistance     | : 1   |
| Min. Insulation Resistance  | : 1   |
| Withstanding Voltage        | : 1   |
| Operating Temperature Range | : -2  |
|                             | Voltage Rating<br>Max. Contact Resistance<br>Min. Insulation Resistance<br>Withstanding Voltage |

#### Material and Finish:

Insulator Insulator colour Contact Plated

## : 5A AC/DC

- : 250V AC/DC
- 10mΩ.

1,000MΩ.

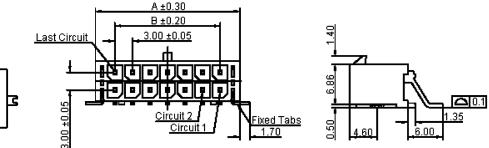
- : 1,500V AC for one minute.
- : -25°C to +105°C

: High temperature plastic (nylon 46)

: Black

: Copper alloy

: Tin plated



### Part Number Table

| Description                                | No. of<br>Positions | Dim. A<br>(mm) | Dim. B<br>(mm) | Part Number |
|--|---------------------|----------------|----------------|-------------|
| Pin Header, 3mm Right Angle<br>SMD Headers | 4                   | 9.7            | 3              | MC34873     |
|  | 6                   | 12.7           | 6              | MC34875     |
|  | 8                   | 15.7           | 9              | MC34877     |
|  | 10                  | 18.7           | 12             | MC34879     |

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