

# 5mm Pluggable Vertical Header

**multicomp**PRO

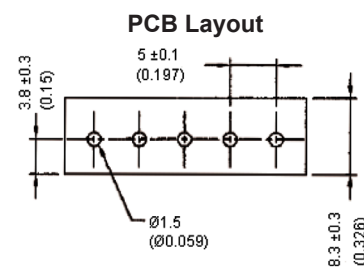
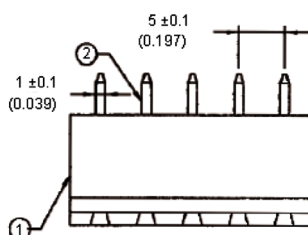
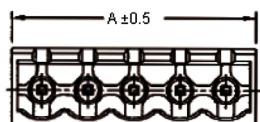
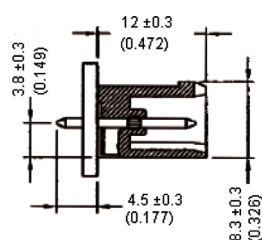
**RoHS  
Compliant**



## Specifications

|                                   |                       |
|-----------------------------------|-----------------------|
| Current Rating                    | : 16 Amperes, 300V AC |
| Min. Insulation Withstand Voltage | : 2,000V AC           |
| Insulation Resistance             | : >2,000MΩ 500V DC    |
| Operating Temperature             | : -40°C to +105°C     |

## Diagram



Dimensions : Millimetres (Inches)

## Specification Table

| No. | Material        |              | Plating / Finish | Remark |
|-----|-----------------|--------------|------------------|--------|
| 1   | Insulating Body | Polyamide 66 | -                | Green  |
| 2   | Solder Pin      | Brass        | Tin Plated       | -      |

## Dimensions Table

| Pitch : 5mm (0.197 inch) |        |          |
|--------------------------|--------|----------|
| Poles                    | A (mm) | A (Inch) |
| 2                        | 11.6   | 0.457    |
| 3                        | 16.6   | 0.654    |
| 4                        | 21.6   | 0.85     |
| 5                        | 26.6   | 1.047    |
| 6                        | 31.6   | 1.244    |
| 8                        | 41.6   | 1.638    |
| 10                       | 51.6   | 2.031    |
| 12                       | 61.6   | 2.425    |

## Part Number Table

| Description                    | Part Number |
|--------------------------------|-------------|
| Header 5mm Vertical 16A 02 Way | MC000160    |
| Header 5mm Vertical 16A 03 Way | MC000161    |
| Header 5mm Vertical 16A 04 Way | MC000162    |
| Header 5mm Vertical 16A 05 Way | MC000163    |
| Header 5mm Vertical 16A 06 Way | MC000164    |
| Header 5mm Vertical 16A 08 Way | MC000165    |
| Header 5mm Vertical 16A 10 Way | MC000166    |
| Header 5mm Vertical 16A 12 Way | MC000167    |

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