

# 5mm Pluggable Vertical Header

**multicomp** PRO

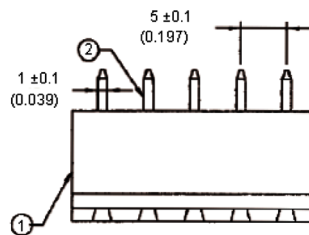
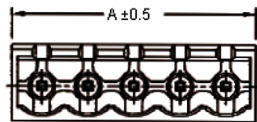
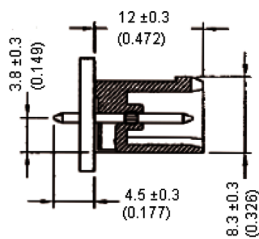
**RoHS  
Compliant**



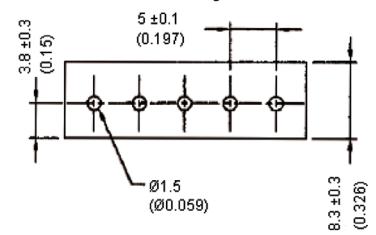
## Specifications

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



## PCB Layout



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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