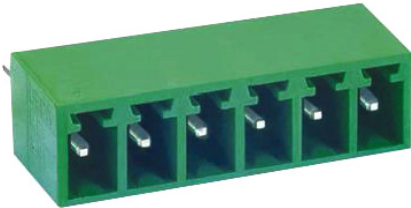


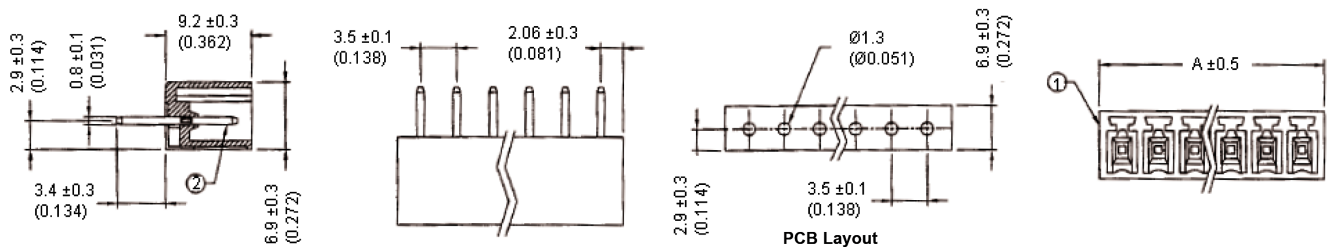
**RoHS  
Compliant**



## Specifications

Rating Current	: 12 Amperes, 150V 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)

Pitch : 3.5mm (0.138 inch)		
Pole	A (mm)	A (inch)
2	7.6	0.299
3	11.1	0.437
4	14.6	0.575
5	18.1	0.713
6	21.6	0.85
8	28.6	1.126
10	35.6	1.402
12	42.6	1.677

No.	Material		Plating/Finish
1.	Insulating body	Polyamide 66(UL94V-0)	-
2.	Solder Pin	Brass	Tin Plated

## Part Number Table

Description	Part Number
Header 3.5mm Vertical 12A 02 Way	MC000080
Header 3.5mm Vertical 12A 03 Way	MC000081
Header 3.5mm Vertical 12A 04 Way	MC000082
Header 3.5mm Vertical 12A 05 Way	MC000083
Header 3.5mm Vertical 12A 06 Way	MC000084
Header 3.5mm Vertical 12A 08 Way	MC000085
Header 3.5mm Vertical 12A 10 Way	MC000086
Header 3.5mm Vertical 12A 12 Way	MC000087

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