

3.81mm Screw PCB Terminal Single Mold

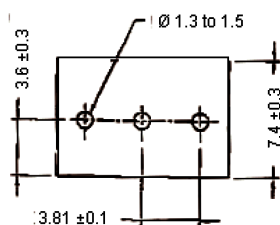
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**RoHS
Compliant**

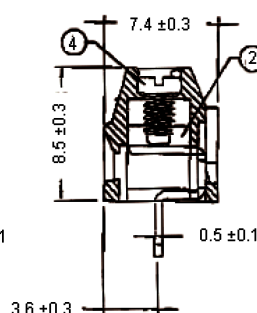
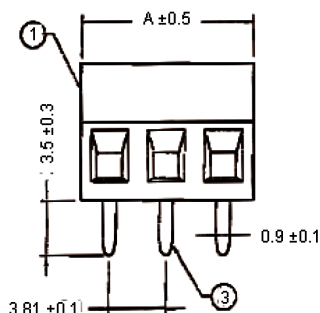
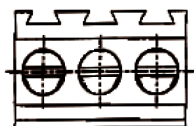


Specifications:

Rating current	: 10A, 300V AC
Min. insulation withstand voltage	: 2,000 V AC
Insulation resistance	: > 2,000MΩ 500 V DC
Operating temperature	: -55°C to +105°C
Wire strip length	: 4 to 5 mm
Wire range	: 16 to 26 AWG
Screw torque	: 2 lb-inch



PCB Layout



Dimensions : Millimetres

Specification Table

Item No	Material		Plating / Finish	Remark
1	Insulating Body	Polyamide 66	-	Green
2	Cage Clamp	Brass	Ni Plated	-
3	Terminal		Tin Plated	-
4	Screw	Steel	Ni Plated	-

Dimensions Table

Pitch : 3.81mm (0.15 inch)		
Poles	A (mm)	A (Inch)
2	7.62	0.3
3	11.43	0.45
4	15.24	0.6
5	19.05	0.75
6	22.86	0.9
8	30.48	1.2
10	38.1	1.5
12	45.72	1.8

3.81mm Screw PCB Terminal

Single Mold

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Part Number Table

Description	Part Number
Terminal Black PCB 3.81mm Screw 02 Way	MC000018
Terminal Black PCB 3.81mm Screw 03 Way	MC000019
Terminal Black PCB 3.81mm Screw 04 Way	MC000020
Terminal Black PCB 3.81mm Screw 05 Way	MC000021
Terminal Black PCB 3.81mm Screw 06 Way	MC000022
Terminal Black PCB 3.81mm Screw 08 Way	MC000023
Terminal Black PCB 3.81mm Screw 10 Way	MC000024
Terminal Black PCB 3.81mm Screw 12 Way	MC000025

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