

3.81mm Pluggable Right Angle Header

multicomp PRO

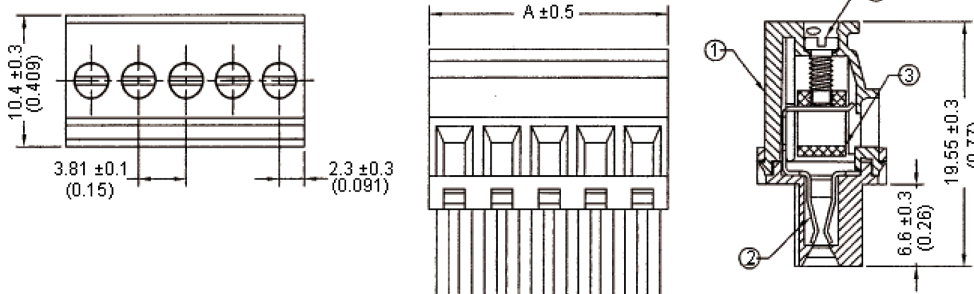
**RoHS
Compliant**



Specifications

Current Rating	: 10 Amperes, 300V AC
Min. Insulation Withstand Voltage	: 2,000V AC
Insulation Resistance	: >2,000MΩ 500V DC
Operating Temperature	: -40°C to +105°C
Wire Strip Length	: 6.5mm
Wire Range	: 16 AWG to 24 AWG
Screw Torque	: 3 lb-inch

Diagram



Dimensions : Millimetres (Inches)

Specification Table

No.	Material		Plating / Finish	Remark
1	Insulating Body	Polyamide 66	-	Green
2	Contact	Phosphor Bronze	Tin Plated	-
3	Cage Clamp	Brass	Ni plated	-
4	Screw	Steel		-

Dimensions Table

Pitch : 3.81mm (0.15 inch)		
Poles	A (mm)	A (Inch)
2	8.41	0.331
3	12.22	0.481
4	16.03	0.631
5	19.84	0.781
6	23.65	0.931
8	31.27	1.231
10	38.89	1.531
12	46.51	1.831

Part Number Table

Description	Part Number
Plug 3.81mm Right Angle 10A 02 Way	MC000104
Plug 3.81mm Right Angle 10A 03 Way	MC000105
Plug 3.81mm Right Angle 10A 04 Way	MC000106
Plug 3.81mm Right Angle 10A 05 Way	MC000107
Plug 3.81mm Right Angle 10A 06 Way	MC000108
Plug 3.81mm Right Angle 10A 08 Way	MC000109
Plug 3.81mm Right Angle 10A 10 Way	MC000110
Plug 3.81mm Right Angle 10A 12 Way	MC000111

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