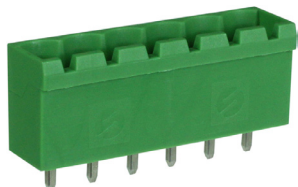


**RoHS
Compliant**



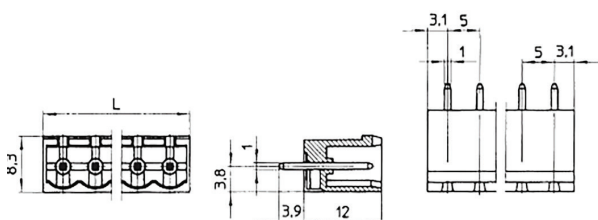
Features

- 2-24 pole solid block
- Pluggable male-female connectors
- Open & closed headers
- Horizontal & vertical female plug styles
- Polarised mouldings
- Moulded in green UL94-V0 flame retardant PA
- Professional rising clamp terminals
- 0.2-2.5mm² (30-12AWG) solid & stranded cable
- Anti solder wicking
- Captive screws
- Guided pin alignment

Specification

Rating	: 12A/320V UL=12A/300V, VDE&IMQ=20A/320V
Dielectric strength	: ≥2.5kV
Impulse withstand voltage	: 4kV
Working temperature	: 100°C
Moulding	: UL94-V0 flame retardant PA
Pin/terminal	: Tinned phosphor bronze
Rising Clamp	: Nickel copper flash brass
Screw/torque	: M3 steel zinc plated, 0.5Nm
Recommended PCB hole size	: ø1.4mm

Diagram



Dimensions : Millimetres

Part Number Table

Description	Poles	Length	Part Number
Pin Header, 5mm	6	31.2mm	MCPTB9300/6A

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro