

PCB Terminal Block

Single Mold / Modular

multicompPRO

**RoHS
Compliant**



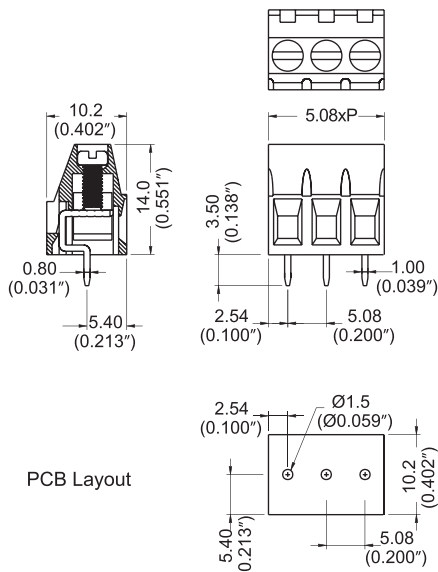
Specifications:

Pitch	: 5.08mm
Poles	: 2 to 24Poles
Housing Material	: PA 66
Cage Clamp	: Brass, Ni Plated
Contact	: Brass, Tin Plated
Screw Thread	: M2.6, Steel, Zinc Plated
Wire Size	: 12AWG to 26AWG
PCB Hole Diameter	: 1.5mm
Tightening Torque, Max.	: 5Lb-in
Operating Temperature	: -40°C to +105°C

Technical Data:

Nominal Current I_N	: 16A
Nominal Cross Section	: 2.5mm ²
Maximum Load Current	: 16A
Insulating Material	: PA
Nominal Voltage	: 300V
Nominal Current	: 16A

Diagram



PCB Layout

Dimensions : Millimetres (Inches)

Part Number Table

Description	Part Number
Terminal Block Eurostyle 12-26AWG	MB312-508M02
	MB312-508M03
	MB312-508M04
	MB312-508M08
	MB312-508M10
	MB312-508M12

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