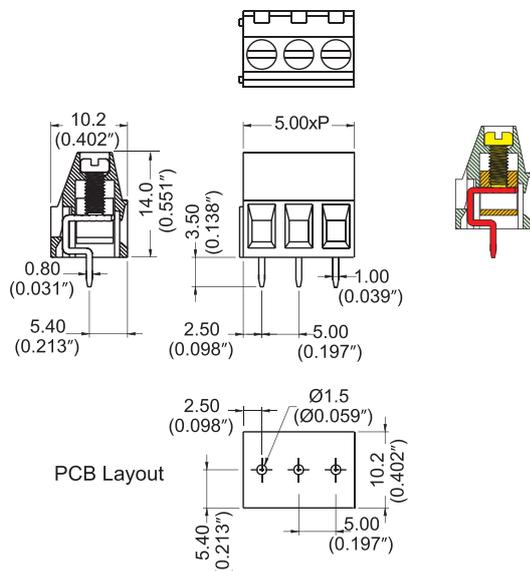# PCB Terminal Block
Modular

multicomp PRO

Specifications:

Pitch : 5mm
Poles : 2 to 3Poles
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

RoHS Compliant

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	MB312-500M02
	MB312-500M03
	MB312-500M04
	MB312-500M08
	MB312-500M12

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

multicomp PRO