

EM5035 Series

EuroMag Terminal Blocks

Pluggable Block, Stackable
(Mates with EM5045 Series) 5.00 Centers

SPECIFICATIONS

Rating: 10A, 300V

Center Spacing: 0.197" (5.00mm)

Wire Range: #16-24 AWG

Housing Material: Black UL 94V0 Thermoplastic

Contact Material: Tin-Plated Brass

Wire Protector: Phosphor Bronze, Tin-Plated

Screw Size: M2.6 Chromatized Steel

Operating Temperature: 105°C (221°F) max., -40°C (-40°F) min.

Torque Rating: 3.0 lb-in.

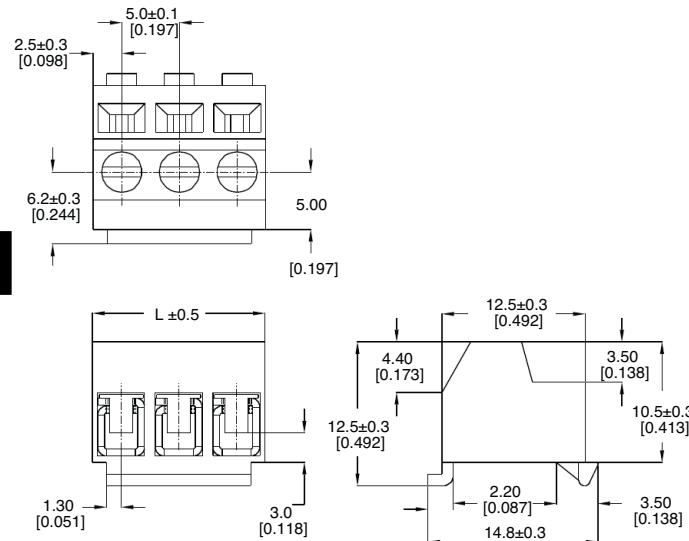
Construction: Modular design features dovetails for interlocking to achieve longer lengths

Agency Information: File E62622; CE Certified



Shown with EM5045series header - order separately

Dimensions - mm (in)



Poles	L (mm)	Poles	L (mm)
2	10.0	14	70.0
3	15.0	15	75.0
4	20.0	16	80.0
5	25.0	17	85.0
6	30.0	18	90.0
7	35.0	19	95.0
8	40.0	20	100.0
9	45.0	21	105.0
10	50.0	22	110.0
11	55.0	23	115.0
12	60.0	24	120.0
13	65.0		

To convert to inches, divide by 25.4

Part Numbering System

Series **# of Poles**

Mating Header: EM5045 pg. 106

EM5035 **□□**

02 to 24

Terminal Blocks:
Single Row

EuroMag Series
Plug & Header

One-Sided Boards
Edge Connectors,

References
Compliance

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Eaton:

[EM503510](#) [EM503504](#) [EM503509](#) [EM503511](#) [EM503524](#) [EM503503](#) [EM503521](#) [EM503512](#) [EM503517](#)
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