

EM5035 Series**EuroMag Terminal Blocks**

Pluggable Block, Stackable

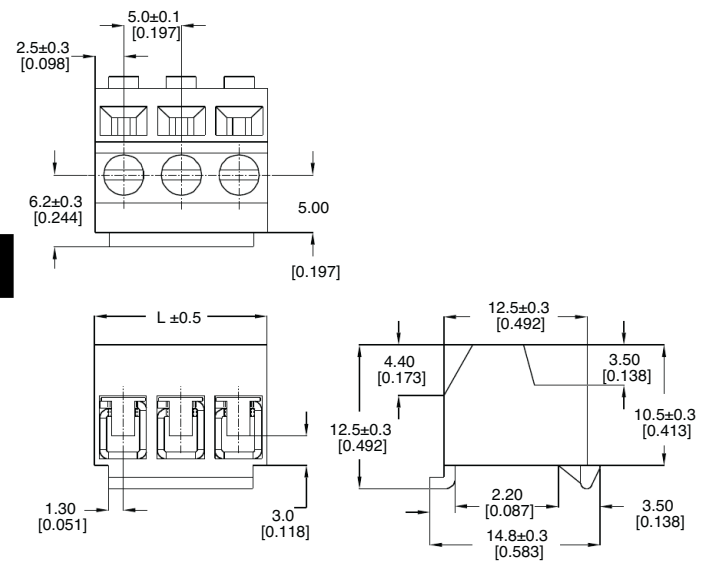
(Mates with EM5045 Series) 5.00 Centers

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

EM503503

EM503502

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 RowEuroMag Series
Plug & HeaderEdge Connectors,
One-Sided BoardsCompliance
References

Mouser Electronics

Authorized Distributor

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

Eaton:

[EM503510](#) [EM503504](#) [EM503509](#) [EM503511](#) [EM503524](#) [EM503503](#) [EM503521](#) [EM503512](#) [EM503517](#)
[EM503520](#) [EM503523](#) [EM503522](#) [EM503516](#) [EM503519](#) [EM503513](#) [EM503518](#) [EM503515](#) [EM503506](#)
[EM503502](#) [EM503507](#) [EM503508](#) [EM503514](#) [EM503505](#)