

EM2445 Series

EuroMag Terminal Blocks

Two Tier; 5.00 Centers; Modular

SPECIFICATIONS

Rating: 16A, 300V

Center Spacing: 0.197" (5.00mm)

Wire Range: #12-26 AWG

Housing Material: UL rated 94V0 Thermoplastic

Contact Material: Tin Plated Brass

Screw Size: M2.6 Zinc-Plated Steel

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

Torque Rating: 5.0 lb-in.

Recommended PCB Hole Diameters: 0.055" (1.40mm)

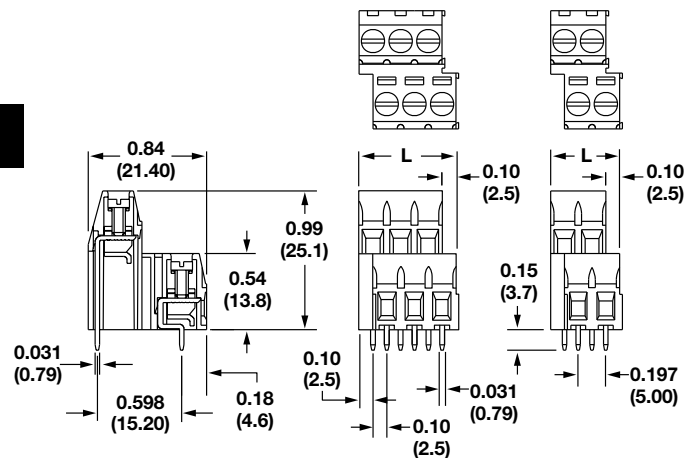
Construction: Modular design features dovetails for interlocking to achieve longer lengths

Connector Style: Rising Cage and Screw

Agency Information:  File E62622; CE Certified



Dimensions - in (mm)



Poles	L (mm)	Poles	L (mm)
2	12.5	13	67.5
3	17.5	14	72.5
4	22.5	15	77.5
5	27.5	16	82.5
6	32.5	17	87.5
7	37.5	18	92.5
8	42.5	19	97.5
9	47.5	20	102.5
10	52.5	21	107.5
11	57.5	22	112.5
12	62.5	23	117.5
		24	122.5

To convert to inches, divide by 25.4

Part Numbering System

Series

of Poles

EM2445

02 24

02 to 24

Terminal Blocks:
Single Row

EuroMag Series
Two & Three Tier

Edge Connectors,
One-Sided Boards

Compliance
References

Mouser Electronics

Authorized Distributor

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

[Eaton:](#)

[EM244502](#) [EM244503](#) [EM244504](#) [EM244506](#) [EM244510](#) [EM244505](#) [EM244508](#) [EM244517](#) [EM244509](#)
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