

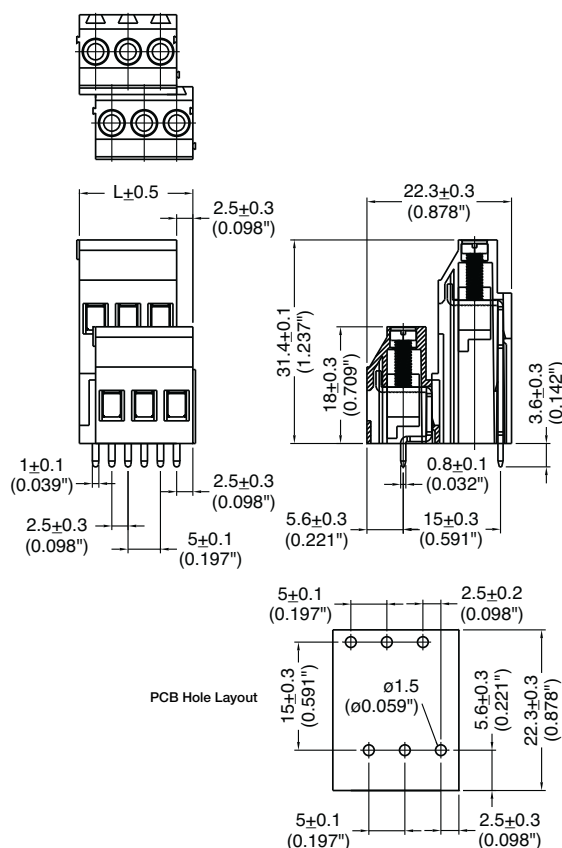
EM3905 Series**EuroMag Terminal Blocks**

High Current; Two Tier; 5.00 Centers; Modular

SPECIFICATIONS**Rating:** 25A, 300V**Center Spacing:** 0.197" (5.00mm)**Wire Range:** #10-24 AWG**Housing Material:** UL rated 94V0 Thermoplastic**Contact Material:** Tin-Plated Brass**Cage Material:** Brass, Nickel-Plated**Screw Size:** M2.6 Zinc-Plated Steel**Operating Temperature:** 105°C (221°F) max., -40°C (-40°F) min.**Torque Rating:** 6.0 lb-in.**Recommended PCB Hole Diameters:** 0.055" (1.40mm)**Construction:** Modular design features dovetails for interlocking to achieve longer lengths**Agency Information:** eUS File E62622; CE Certified

EM390508

EM390504

Dimensions - mm (in)

Poles	L (mm)	Poles	L (mm)
2	12.5	14	72.5
3	17.5	15	77.5
4	22.5	16	82.5
5	27.5	17	87.5
6	32.5	18	92.5
7	37.5	19	97.5
8	42.5	20	102.5
9	47.5	21	107.5
10	52.5	22	112.4
11	57.5	23	117.5
12	62.5	24	122.5
13	67.5		

To convert to inches, divide by 25.4

Part Numbering System

Series

of Poles

EM3905

□□

02 to 24

Terminal Blocks:
Single RowEuroMag Series
High CurrentEdge Connectors,
One-Sided BoardsCompliance
References

Mouser Electronics

Authorized Distributor

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

Eaton:

[EM390509](#) [EM390505](#) [EM390516](#) [EM390502](#) [EM390506](#) [EM390522](#) [EM390507](#) [EM390513](#) [EM390511](#)
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