

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

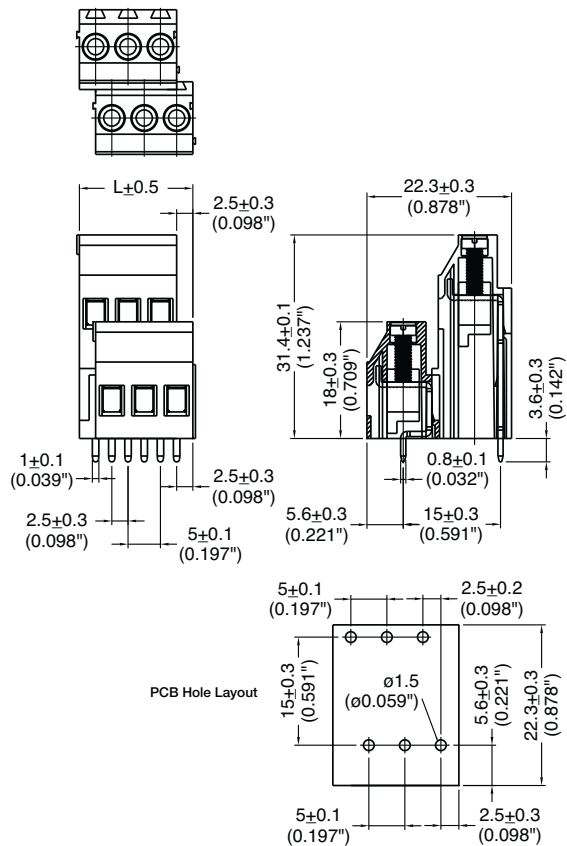
Agency Information: e7 US File E62622; CE Certified



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 Row

EuroMag Series
High Current

Edge Connectors,
One-Sided Boards

Compliance
References