

EM2205 Series

EuroMag Terminal Blocks

45° Angle, 5.00 Centers, Modular

SPECIFICATIONS

Rating: 10A, 300V

Center Spacing: 0.197" (5.00mm)

Wire Range: #12-24 AWG

Housing Material: Grey Polyamide Type 6/6, 94V0

Contact Material: Brass Tin-Plated

Cage Material: Brass, Tin-Plated

Screw Size: M2.6 Zinc-Plated Steel

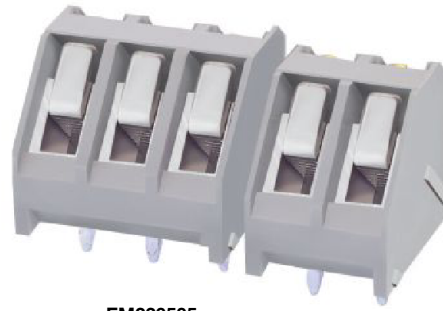
Operating Temperature: 105°C (221°F) max., -33°C (-27°F) min.

Torque Rating: 3.5 lb-in.

Recommended PCB Hole Diameters: 0.055" (1.40mm)

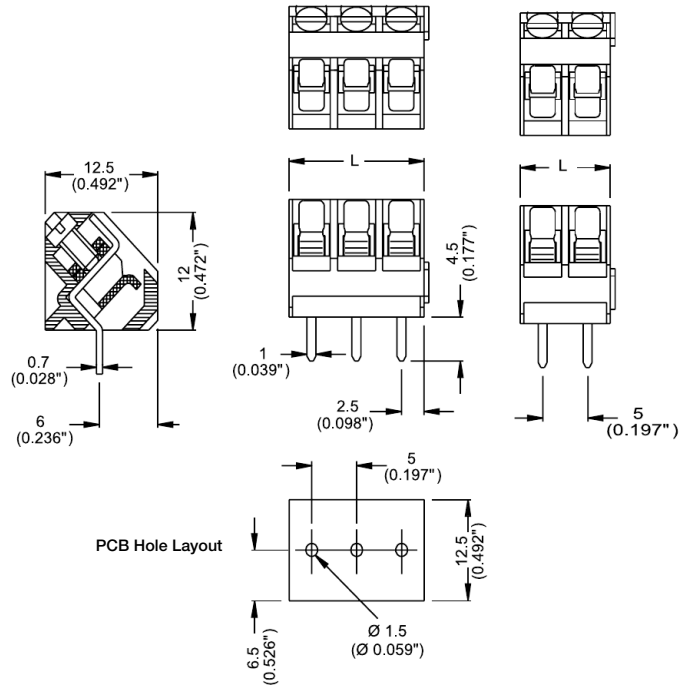
Construction: Modular design features dovetails for interlocking to achieve longer lengths

Agency Information: File E62622; CE Certified



EM220505

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

EM2205

02 to 24

Terminal Blocks:
Single Row

EuroMag Series
Cage & Screw

Edge Connectors,
One-Sided Boards

Compliance
References

Mouser Electronics

Authorized Distributor

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

[Eaton:](#)

[EM220502](#)