

# EuroMag Series PCB Mount Terminal Blocks



## EM2205 Series Euro-Mag Terminal Blocks 45° Angle, 5.00 Centers, Modular

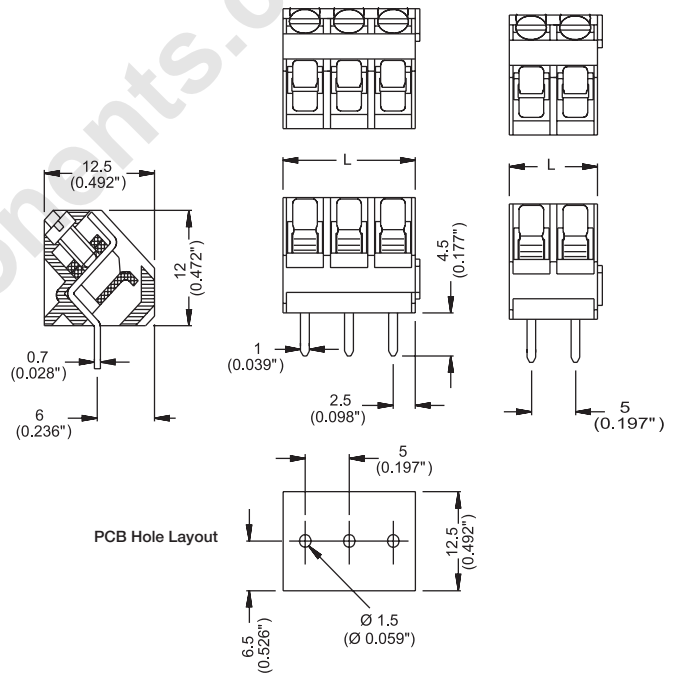
### SPECIFICATIONS

- Rating:** 10A, 300V
- Center Spacing:** 0.197" (5.00mm)  
Consult factory for 0.393" (10.00mm)
- Wire Range:** #12-24 AWG
- Housing Material:** Grey Polyamide Type 6/6, 94V0
- Contact Material:** Brass Tin-Plated
- Cage Clamp:** Brass, Tin-Plated
- Screw Size:** M2.6 Chromate 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:** US 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