

## EuroMag Series PCB Mount Terminal Blocks

### EM2506 Series Euro-Mag Terminal Blocks 7.62 Centers; Modular

#### SPECIFICATIONS

**Rating:** 16A, 300V

**Center Spacing:** 0.30" (7.62mm)

**Wire Range:** #14-24 AWG

**Housing Material:** UL rated 94V0 Thermoplastic

**Contact Material:** Brass Tin-Plated

**Cage Clamp:** Brass, Nickel-Plated

**Screw Size:** M2.6 Nickel-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)

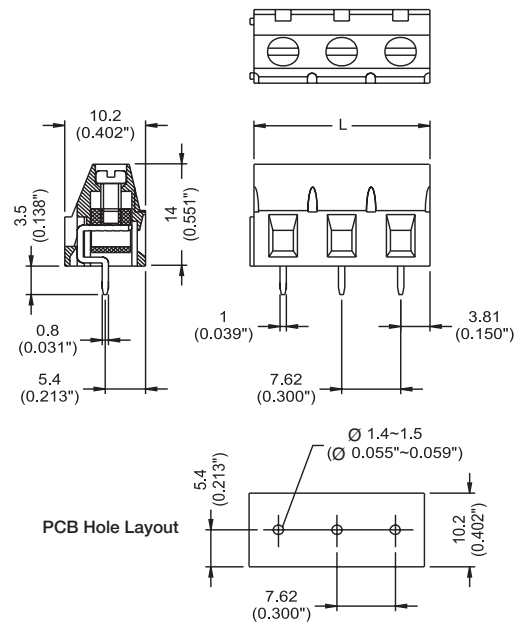
**Construction:** Modular design features dovetails for interlocking to achieve longer lengths

**Agency Information:**  File E62622; CE Certified



EM250605

#### Dimensions - mm (in)



| Poles | L (mm) | Poles | L (mm) |
|-------|--------|-------|--------|
| 2     | 15.24  | 14    | 106.69 |
| 3     | 22.86  | 15    | 114.31 |
| 4     | 30.48  | 16    | 121.93 |
| 5     | 38.10  | 17    | 129.55 |
| 6     | 45.72  | 18    | 137.17 |
| 7     | 53.34  | 19    | 144.79 |
| 8     | 60.96  | 20    | 152.41 |
| 9     | 68.58  | 21    | 160.03 |
| 10    | 76.20  | 22    | 167.65 |
| 11    | 83.82  | 23    | 175.27 |
| 12    | 91.44  | 24    | 182.89 |
| 13    | 99.07  |       |        |

To convert to inches, divide by 25.4

## Part Numbering System

Series

# of Poles

EM2506

02 to 24