COOPER Bussmann

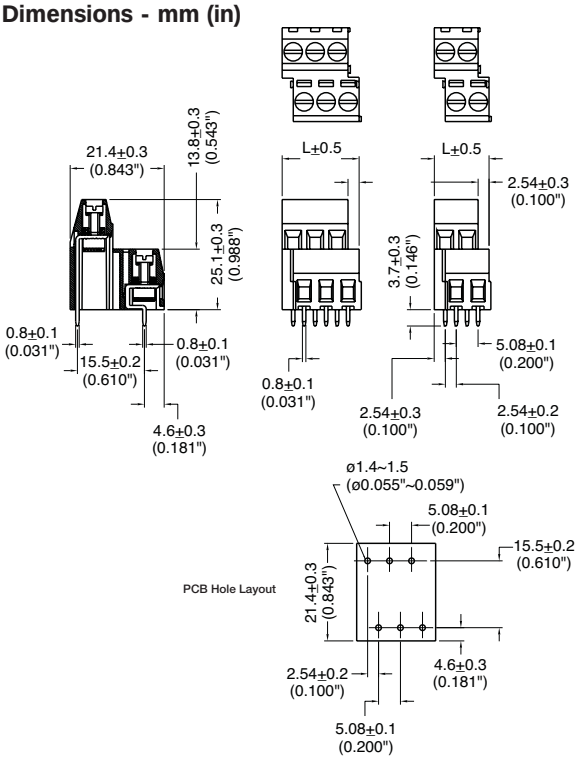
# EM2448 Series
# Euro-Mag Terminal Blocks
Two Tier; 5.08 Centers; Modular

**SPECIFICATIONS**
**Rating**: 16A, 300V
**Center Spacing**: 0.20” (5.08mm)
**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**: 4.5 lb-in.
**Recommended PCB Hole Diameters**: 0.055" (1.40mm)
**Construction**: Modular design features dovetails for interlocking to achieve longer lengths
**Agency Information**: c UL us File E62622; CE Certified

| Poles | L (mm) | Poles | L (mm) |
|---|---|---|---|
| 2 | 10.16 | 14 | 71.12 |
| 3 | 15.24 | 15 | 76.20 |
| 4 | 20.32 | 16 | 81.28 |
| 5 | 25.40 | 17 | 86.36 |
| 6 | 30.48 | 18 | 91.44 |
| 7 | 35.56 | 19 | 96.52 |
| 8 | 40.64 | 20 | 101.60 |
| 9 | 45.72 | 21 | 106.68 |
| 10 | 50.80 | 22 | 111.76 |
| 11 | 55.88 | 23 | 116.84 |
| 12 | 60.96 | 24 | 121.92 |
| 13 | 66.04 | | |

To convert to inches, divide by 25.4

**Dimensions - mm (in)**




## Part Numbering System

**Series** **# of Poles**

E M 2 4 4 8 ☐☐

**02** to **24**