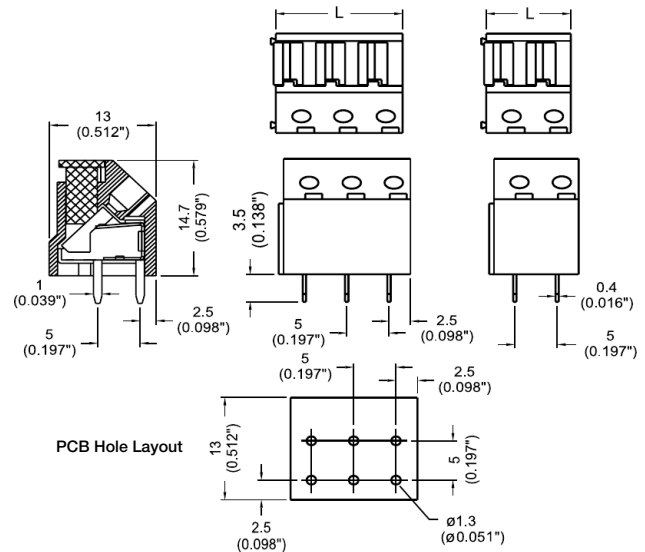


**EM2785 Series****EuroMag Terminal Blocks**

45° Entry; Screwless; Modular; 5.00 Centers

**SPECIFICATIONS****Rating:** 8A, 300V**Center Spacing:** 0.197" (5.00mm)**Wire Range:** #14-22 AWG**Housing Material:** UL rated 94V0 Thermoplastic**Contact Material:** Tin-Plated Brass**Spring Material:** Stainless Steel**Operating Temperature:** 105°C (221°F) max., -40°C (-40°F) min.**Recommended PCB Hole Diameters:** 0.051" (1.30mm)**Construction:** Modular design features dovetails for interlocking to achieve longer lengths**Agency Information:** eNUS File E62622; CE Certified

EM278505

**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**

EM2785

□□

02 to 24