

**EM2485 Series**

**EuroMag Terminal Blocks**

Pluggable Block with Cover  
(Mates with EM2535 Series); 5.00 Centers

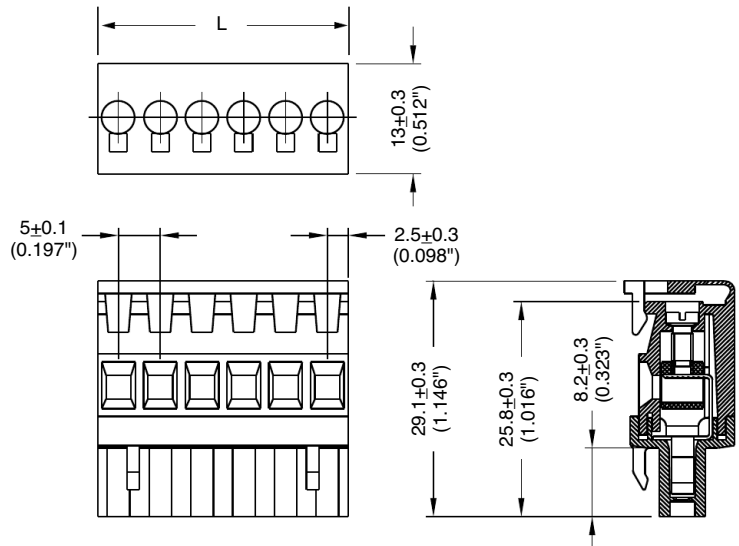
**SPECIFICATIONS**

- Rating:** 16A, 300V
- Center Spacing:** 0.197" (5.00mm)
- Wire Range:** #14-24 AWG
- Housing Material:** UL rated 94V0 Thermoplastic
- Contact Material:** Tin-Plated Phos Bronze
- Cage Material:** Brass, Nickel-Plated
- Screw Size:** M2.6 Zinc-Plated Steel
- Operating Temperature:** 105°C (221°F) max., -40°C (-40°F) min.
- Torque Rating:** 4.5 lb-in.
- Construction:** Mold-to-Length
- Agency Information:** File E62622; CE Certified



EM248506

**Dimensions - mm (in)**



| Poles | L (mm) |
|-------|--------|
| 2     | 10.0   |
| 3     | 15.0   |
| 4     | 20.0   |
| 5     | 25.0   |
| 6     | 30.0   |
| 7     | 35.0   |
| 8     | 40.0   |

To convert to inches, divide by 25.4

**Part Numbering System**

Series                      # of Poles

**EM2485**                      □□

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Mating Header: EM2535 pg. 88

Terminal Blocks:  
Single Row

EuroMag Series  
Plug & Header

Edge Connectors,  
One-Sided Boards

Compliance  
References