



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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EM2585 Series
EuroMag Terminal Blocks
 5.00 Centers; Modular

SPECIFICATIONS

Rating: 16A, 300V

Center Spacing: 0.197" (5.00mm)

Wire Range: #12-26 AWG

Housing Material: UL rated 94V0 Thermoplastic

Contact Material: Brass Tin-Plated

Screw Size: M2.6 Zinc-Plated Steel

Operating Temperature: 105°C (221°F) max., -40°C (-40°F) min.

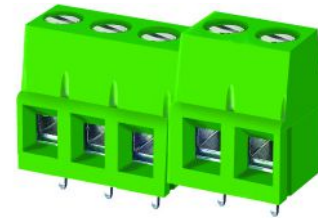
Torque Rating: 5.0 lb-in.

Recommended PCB Hole Diameters: 0.055" (1.40mm)

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

Connector Style: Rising Cage and screw

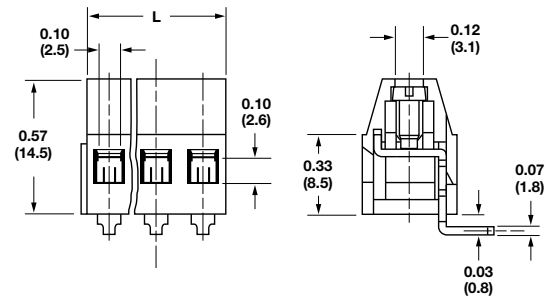
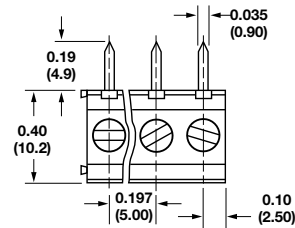
Agency Information: cULus File E62622; CE Certified



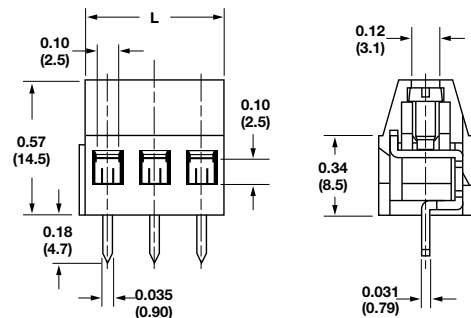
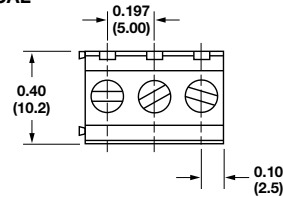
EM258505V

Dimensions - in (mm)

HORIZONTAL



VERTICAL



| Position | L (mm) | Position | L (mm) |
|----------|--------|----------|--------|
| 02 | 10.0 | 14 | 70.0 |
| 03 | 15.0 | 15 | 75.0 |
| 04 | 20.0 | 16 | 80.0 |
| 05 | 25.0 | 17 | 85.0 |
| 06 | 30.0 | 18 | 90.0 |
| 07 | 35.0 | 19 | 95.0 |
| 08 | 40.0 | 20 | 100.0 |
| 09 | 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 Positions | Orientation |
|--------|---|--------------------------------|
| EM2585 | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> |
| | 02 to 24 | H - horizontal V - vertical |

Terminal Blocks:
Single Row

EuroMag Series
Cage & Screw

Edge Connectors,
One-Sided Boards

Compliance
References