



**THE DATASHEET OF
EM258502V**



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.

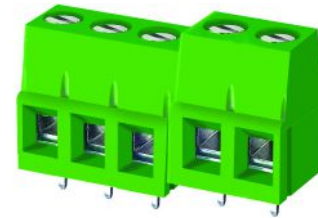
Torque Rating: 5.0 lb-in.

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

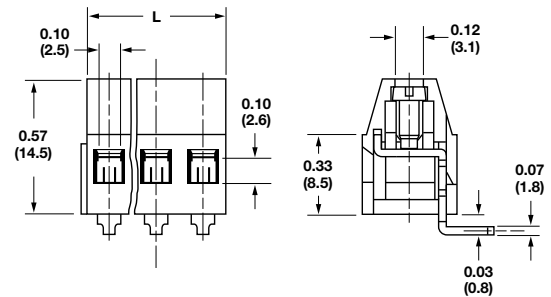
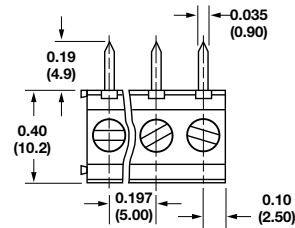
Agency Information: cULus File E62622; CE Certified



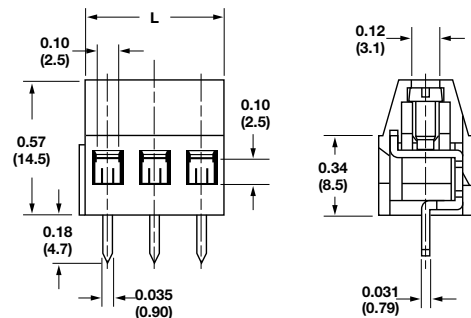
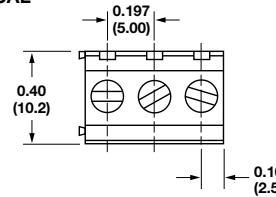
EM258505V

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

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

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 [Eaton Bussmann Information](#)

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