

Series EM3593**EuroMag Terminal Blocks**

Header (Mates with EM3553, EM3543, and EM3583 Series); 3.81 Centers

SPECIFICATIONS

Ratings: 10A, 300V

Center Spacing: 0.15" (3.81mm)

Housing Material: UL rated 94V0 Thermoplastic

Contact Material: Brass, Tin-Plated

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

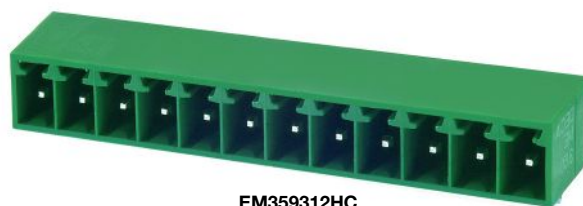
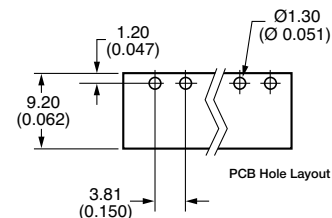
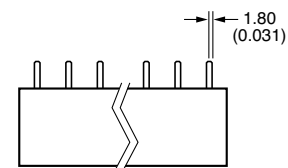
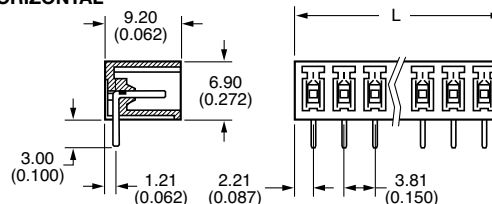
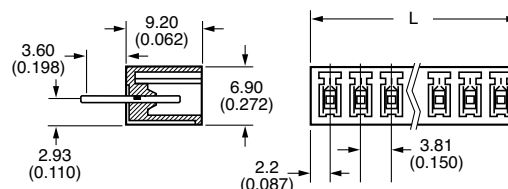
Recommended PCB Hole Diameters: 0.51" (1.30mm)

Construction: Mold-to-length.

Agency Information: cULus File E62622; CE Certified

Poles	L (mm)	Poles	L (mm)
02		08	31.09
03	8.23	09	34.90
04	12.04	10	38.71
05	15.85	11	42.52
06	19.66	12	46.33
07	23.47		
	27.28		

* Dimensions in inches. To convert to millimeters, multiply by 25.4.

**Dimensions - mm (in)****HORIZONTAL****VERTICAL****Part Numbering System**

Inches (Millimeters)

Series**EM3593****# of Positions**

□ □

02 to 12

Orientation

□

H - Horizontal
V - Vertical**Side Base**

C

C - Closed

Mating Plugs: EM3553 pg. 78
EM3543 pg. 79
EM3583 pg. 80

Terminal Blocks:
Single RowEuroMag Series
Plug & HeaderEdge Connectors,
One-Sided BoardsCompliance
References

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Eaton:

<u>EM359302HC</u>	<u>EM359302VC</u>	<u>EM359303HC</u>	<u>EM359303VC</u>	<u>EM359304HC</u>	<u>EM359304VC</u>	<u>EM359305HC</u>
<u>EM359305VC</u>	<u>EM359306HC</u>	<u>EM359306VC</u>	<u>EM359307HC</u>	<u>EM359307VC</u>	<u>EM359310HC</u>	<u>EM359314VC-BK</u>
<u>EM359308HC</u>	<u>EM359312HC</u>	<u>EM359311VC</u>	<u>EM359309HC</u>	<u>EM359308VC</u>	<u>EM359310VC</u>	<u>EM359309VC</u>
<u>EM359311HC</u>	<u>EM359312VC</u>					