



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!



## Contact us

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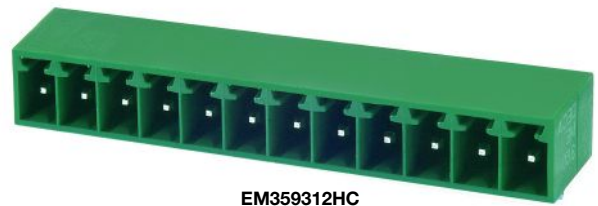


**Series EM3593**  
**EuroMag Terminal Blocks**

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

**SPECIFICATIONS**

- Ratings:** 6A, 160V
- 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:** US File E62622; CE Certified

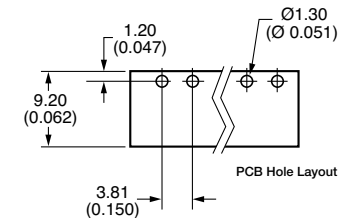
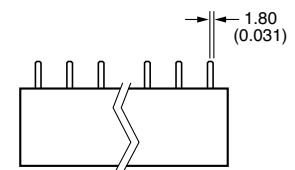
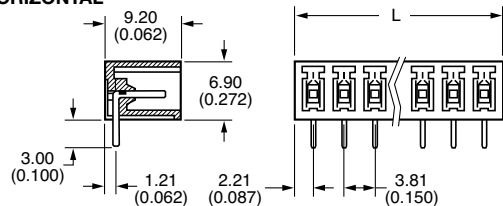


Poles	L (mm)	Poles	L (mm)
02		08	31.09
03	8.23	09	34.90
04	12.04	10	38.71
05	15.85	11	42.52
06	19.66	12	46.33
07	23.47		
	27.28		

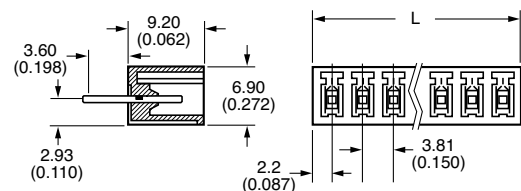
\* Dimensions in inches. To convert to millimeters, multiply by 25.4.

**Dimensions - mm (in)**

**HORIZONTAL**



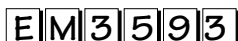
**VERTICAL**



**Part Numbering System**

Inches (Millimeters)

Series



# of Positions



02 to 12

Orientation



H - Horizontal  
V - Vertical

Side Base



C - Closed

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

Terminal Blocks:  
Single Row

EuroMag Series  
Plug & Header

Edge Connectors,  
One-Sided Boards

Compliance  
References