

**Series EM3593  
EuroMag Terminal Blocks**

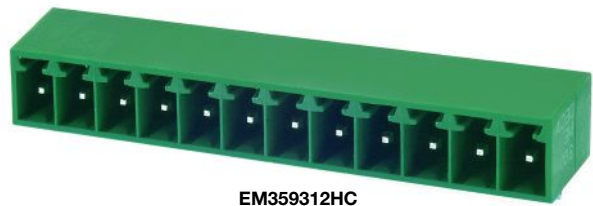
Header (Mates with EM3553, EM3543, and EM3583 Series); 3.81 Centers

**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:** US File E62622; CE Certified

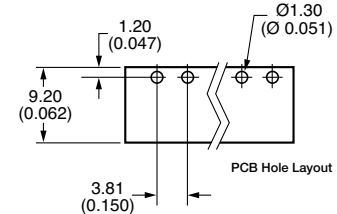
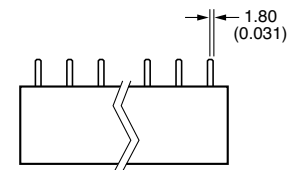
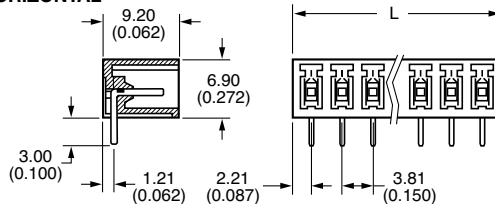
Poles	L (mm)	Poles	L (mm)
02		08	31.09
03	8.23	09	34.90
04	12.04	10	38.71
05	15.85	11	42.52
06	19.66	12	46.33
07	23.47		
	27.28		

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

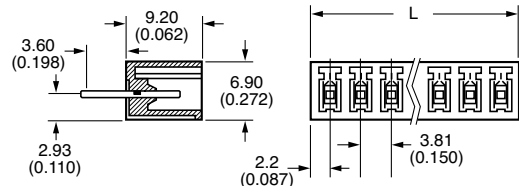


**Dimensions - mm (in)**

**HORIZONTAL**



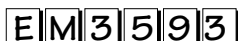
**VERTICAL**



**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