

# EuroMag Series PCB Mount Pluggable Terminal Blocks

## Series EM3593

### Euro-Mag Terminal Blocks

Header (Mates with EM3553 Series); 3.81 Centers

#### SPECIFICATIONS

Ratings: 6A, 160V

Center Spacing: 0.15" (3.81mm)

Housing Material: UL rated 94V0 Thermoplastic

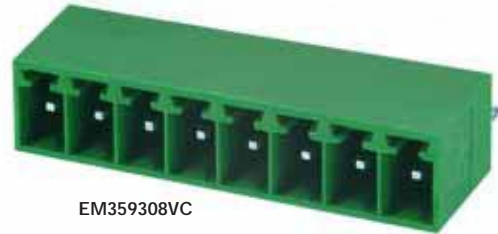
Contact Material: Brass, Tin-Plated

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:  File E62622; CE Certified

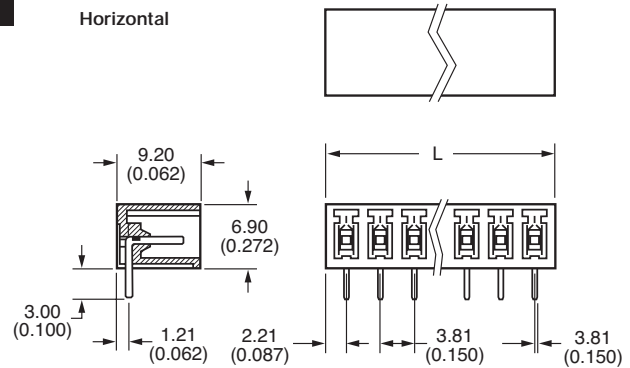


Poles	L (mm)	Poles	L (mm)
02		08	31.09
03	8.23	09	34.90
04	12.04	10	38.71
05	15.85	11	42.52
06	19.66	12	46.33
07	23.47		
	27.28		

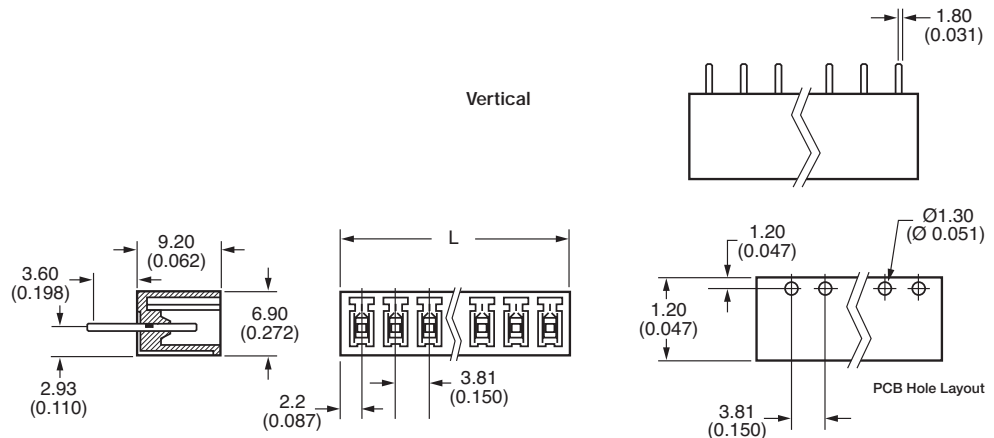
\* Dimensions in inches. To convert to millimeters, multiply by 25.4.

#### Dimensions - mm (in)

Horizontal



Vertical



PCB Hole Layout

## Part Numbering System

Inches (Millimeters)

Series



# of Positions



02 to 12

Orientation



H - Horizontal  
V - Vertical

Side Base



C - Closed

Mating Plugs: EM3553 pg. 87  
EM3543 pg. 88  
EM3583 pg. 89