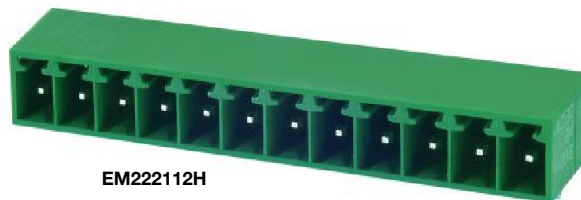


**EM2221 Series
EuroMag Terminal Blocks**

Closed Header; (Mates with EM3533 Series);
3.50 Centers

SPECIFICATIONS

- Rating:** 10A, 300V
- Center Spacing:** 0.138" (3.50mm)
- 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:** 0.055" (1.40mm)
- Construction:** Mold-to-Length
- Agency Information:** File E62622; CE Certified

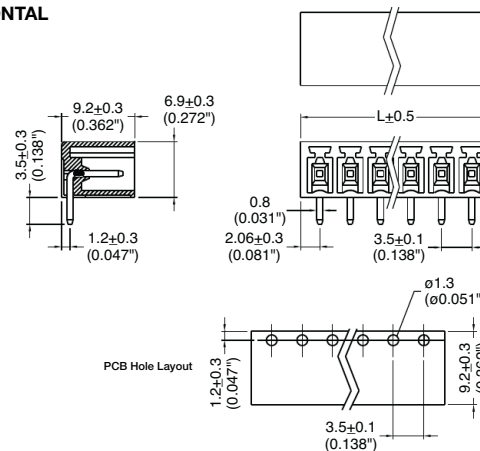


Poles	L (mm)
2	7.6
3	11.1
4	14.6
5	18.1
6	21.6
7	25.1
8	28.6
9	32.1
10	35.6
11	39.1
12	42.6
13	42.1
14	49.6

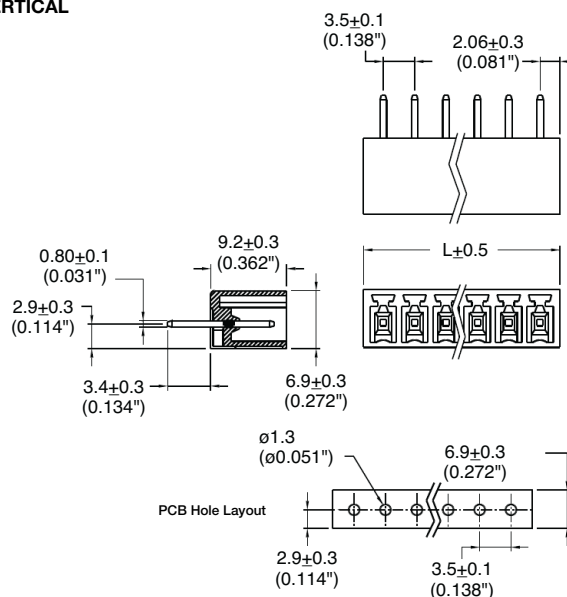
To convert to inches, divide by 25.4

Dimensions - mm (in)

HORIZONTAL



VERTICAL



Part Numbering System

Series	# of Poles	Orientation
EM2221		
	02 to 14	H - horizontal V - vertical

Mating Plug: EM3533 pg. 74

Terminal Blocks:
Single Row

EuroMag Series
Plug & Header

Edge Connectors,
One-Sided Boards

Compliance
References

Mouser Electronics

Authorized Distributor

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

Eaton:

[EM222104H](#) [EM222110H](#) [EM222112H](#) [EM222106V](#) [EM222111V](#) [EM222105H](#) [EM222106H](#) [EM222107V](#)
[EM222109H](#) [EM222110V](#) [EM222112V](#) [EM222103H](#) [EM222104V](#) [EM222109V](#) [EM222111H](#) [EM222114H](#)
[EM222113V](#) [EM222107H](#) [EM222103V](#) [EM222105V](#) [EM222113H](#) [EM222114V](#)