

EM5025 Series

EuroMag Terminal Blocks

Header (Mates with EM5015 Series);
5.00 Centers

SPECIFICATIONS

Rating: 15A, 300V

Center Spacing: 0.197" (5.00mm)

Housing Material: Black UL 94V0 Thermoplastic

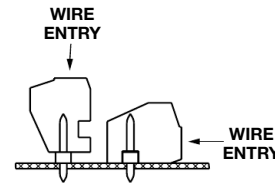
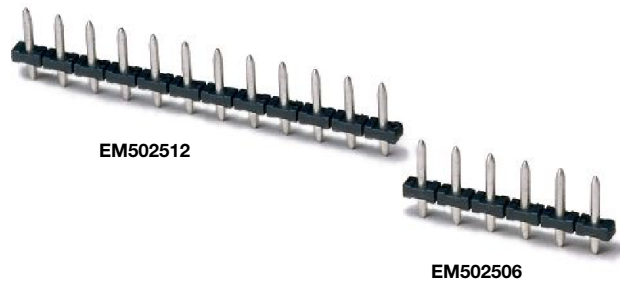
Contact Material: Tin-Plated Brass

Operating Temperature: 120°C (221°F) max., -40°C (-40°F) min.

Recommended PCB Hole Diameters: 0.059" (1.50mm)

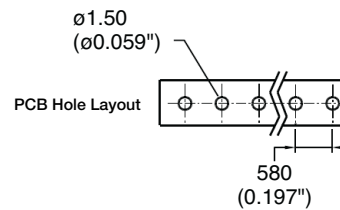
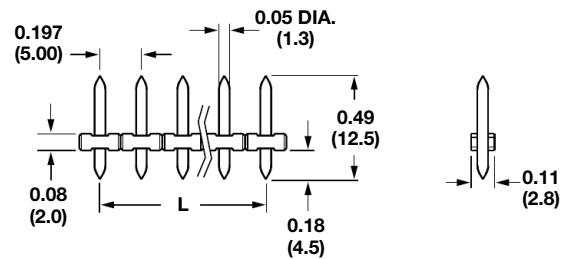
Construction: Mold-to-Length

Agency Information: File E62622; CE Certified



Mating orientations

Dimensions - in (mm)



Poles	L (mm)	Poles	L (mm)
2	10.0	14	70.0
3	15.0	15	75.0
4	20.0	16	80.0
5	25.0	17	85.0
6	30.0	18	90.0
7	35.0	19	95.0
8	40.0	20	100.0
9	45.0	21	105.0
10	50.0	22	110.0
11	55.0	23	115.0
12	60.0	24	120.0
13	65.0		

To convert to inches, divide by 25.4

Part Numbering System

Series

of Poles

Mating Plug: EM5015 pg. 103

EM5025

02 to 24

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:

[EM502502](#) [EM502503](#) [EM502504](#) [EM502505](#) [EM502506](#) [EM502508](#) [EM502510](#) [EM502512](#) [EM502514](#)
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