



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!



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EM5045 Series**Euro-Mag Terminal Blocks**

Header (Mates with EM5035 Series);
5.00 Centers

SPECIFICATIONS

Rating: 10A, 300V

Center Spacing: 0.197" (5.00mm)

Housing Material: Black UL 94V0 Thermoplastic

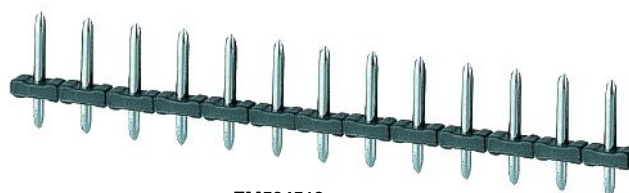
Contact Material: Tin-Plated Brass

Operating Temperature: 105°C (221°F) max., -40°C (-40°F) min.

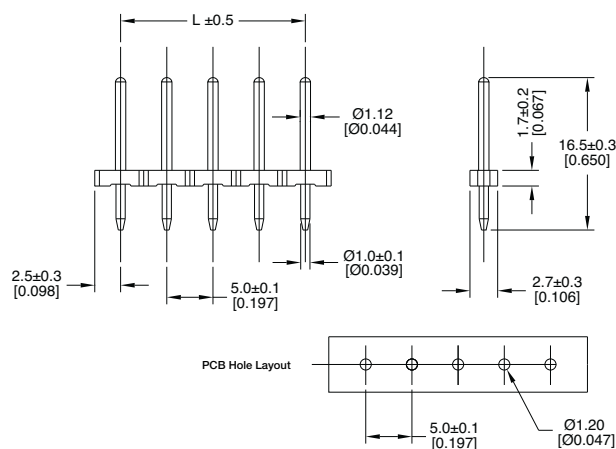
Recommended PCB Hole Diameters: 0.059" (1.50mm)

Construction: Mold-to-Length

Agency Information:  File E62622; CE Certified



EM504513

Dimensions - mm (in)

Poles	L (mm)	Poles	L (mm)
2	5.0	14	65.0
3	10.0	15	70.0
4	15.0	16	75.0
5	20.0	17	80.0
6	25.0	18	85.0
7	30.0	19	90.0
8	35.0	20	95.0
9	40.0	21	100.0
10	45.0	22	105.0
11	50.0	23	110.0
12	55.0	24	115.0
13	60.0		

To convert to inches, divide by 25.4

Part Numbering System

Series

of Poles

EM5045

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02 to 24

Mating Plug: EM5035 pg. 105