# imall

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!



# Contact us

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For additional product information, visit www.eaton.com/connectors

#### EM2525 Series **EuroMag Terminal Blocks**

Pluggable Block (Mates with EM2535 Series); 5.00 Centers

#### **SPECIFICATIONS**

Rating: 16A, 300V Center Spacing: 0.197" (5.00mm) Consult factory for 0.394" (10.00mm) Wire Range: #12-24 AWG Housing Material: UL rated 94V0 Thermoplastic Contact Material: Brass Tin-Plated Screw Size: M3.0 Zinc-Plated Steel Operating Temperature: 105°C (221°F) max., -40°C (-40°F) min. Torque Rating: 7 lb-in. Construction: Mold-to-Length Connector Style: Rising Cage and Screw Agency Information: R File E62622; CE Certified

Poles L (mm) Poles L (mm) 70.0 02 10.0 14 03 15.0 15 75.0 04 05 06 07 20.0 25.0 16 17 80.0 85.0 18 19 30.0 90.0 35.0 95.0 08 100.0 40.0 20 21 22 23

24

45.0

50.0

55.0

60.0

65.0

To convert to inches, divide by 25.4

09

10 11

12

13

### **Part Numbering System**

Series

EM2525

# of Positions

## 02 to 24

Mating Header: EM2535 pg. 88

0.72 (18.3)	
0.57 (14.5)	0.095 (2.4) (2.4) (2.4) (2.4) (2.4) (2.8)

#### Dimensions - in (mm)

0.39

(10.0)

0.13

(3.3)

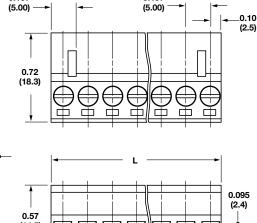
105.0

110.0 115.0

120.0

0.197

EM252503



0.197