

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







## EM2565 Series EuroMag Terminal Blocks

Pluggable Block (Mates with EM2575 Series); 5.08 Centers

## **SPECIFICATIONS**

**Rating**: 16A, 300V

**Center Spacing**: 0.20" (5.08mm) Consult factory for 0.40" (10.16mm)

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

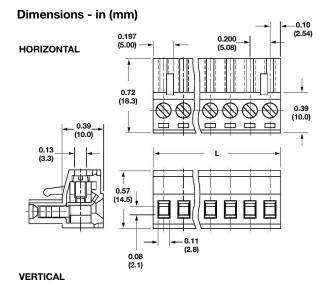
Agency Information: File E62622; CE Certified

| Position   | L (mm)   | Position   | L (mm)   |
|--|--|--|--|
| 02<br>03<br>04<br>05<br>06<br>07<br>08<br>09<br>10<br>11<br>12 | 10.16<br>15.24<br>20.32<br>25.40<br>30.48<br>35.56<br>40.64<br>45.72<br>50.80<br>55.88<br>60.96<br>66.04 | 14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24 | 71.12<br>76.20<br>81.28<br>86.36<br>91.44<br>96.52<br>101.60<br>106.68<br>111.76<br>116.84<br>121.92 |

To convert to inches, divide by 25.4



EM256503H



0.47 0.47 (12.0) 0.13 (3.3) (3

## **Part Numbering System**

| Series | # of Positions         | Orientation                               | Wire Entry<br>(Vertical Orientation Only) | Mating Header: EM2575 pg. 9 |
|--------|------------------------|---|---|-----------------------------|
| EM2565 |                        |   |   |                             |
|        | <b>02</b> to <b>24</b> | <b>H</b> - horizontal <b>V</b> - vertical | L - left<br>R - right                     |                             |

92