

# EuroMag Series PCB Mount Pluggable Terminal Blocks

## Series EM2115 Series

Pluggable Terminal Block with Flanges;  
(Mates with EM2215 Series); 5.00 Centers

### SPECIFICATIONS:

**Rating:** 16A, 300V

**Center Spacing:** 0.197" (5.00mm)

**Wire Range:** #14-24 AWG

**Housing Material:** UL rated 94V0 Thermoplastic

**Contact Material:** Tin-Plated Phosphor Bronze

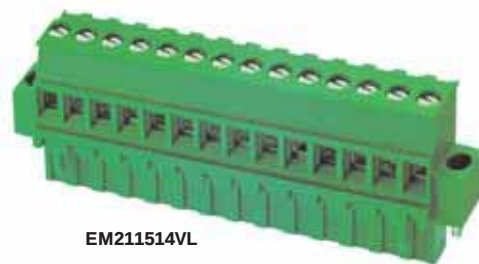
**Screw Size:** M2x6 Nickel-Plated Steel

**Operating Temperature:** 105°C (221°F) max., -55°C (-67°F) min.

**Torque Rating:** 4.5 lb-in.

**Construction:** Mold-to-Length

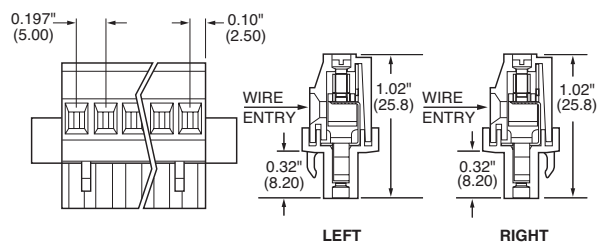
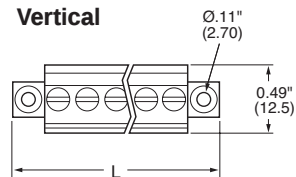
**Agency Information:**  US File E62622; CE Certified



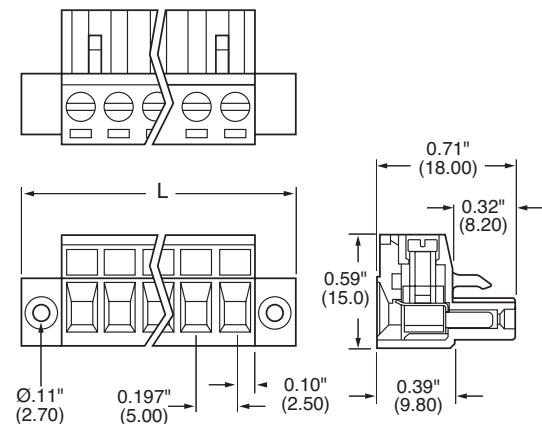
EM211514VL

### Dimensions - mm (in)

#### Vertical



#### Horizontal



| Poles | A (mm) | A (Inch) | Poles | A (mm) | A (Inch) |
|-------|--------|----------|-------|--------|----------|
| 2     | 20.0   | 0.787    | 13    | 75.0   | 2.952    |
| 3     | 25.0   | 0.984    | 14    | 80.0   | 3.149    |
| 4     | 30.0   | 1.181    | 15    | 85.0   | 3.346    |
| 5     | 35.0   | 1.378    | 16    | 90.0   | 3.543    |
| 6     | 40.0   | 1.575    | 17    | 95.0   | 3.740    |
| 7     | 45.0   | 1.772    | 18    | 100.0  | 3.937    |
| 8     | 50.0   | 1.969    | 19    | 105.0  | 4.133    |
| 9     | 55.0   | 2.165    | 20    | 110.0  | 4.330    |
| 10    | 60.0   | 2.362    | 21    | 115.0  | 4.527    |
| 11    | 65.0   | 2.559    | 22    | 120.0  | 4.724    |
| 12    | 70.0   | 2.756    |       |        |          |

## Part Numbering System

Inches (Millimeters)

Series

**EM2115**

# of Poles

**02 to 22**

Orientation

**V - Vertical**  
**H - Horizontal**

Wire Entry

**L - Left wire entry**  
**R - Right wire entry**  
(specify for V orientation)

**Mating Header:** EM2215 pg. 104