

**EM2443 Series****EuroMag Terminal Blocks**

Pluggable Block with Flanges (Mates with EM2211 Series); 3.81 Centers

**SPECIFICATIONS**

**Rating:** 10A, 300V

**Center Spacing:** 0.15" (3.81mm)

Consult factory for 0.30" (7.62mm)

**Wire Range:** #16-24 AWG

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

**Contact Material:** Brass Tin-Plated

**Cage Material:** Brass, Nickel-Plated

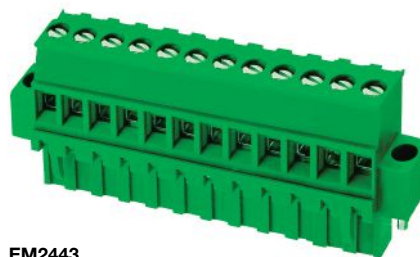
**Screw Size:** M2.0 Nickel-Plated Steel

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

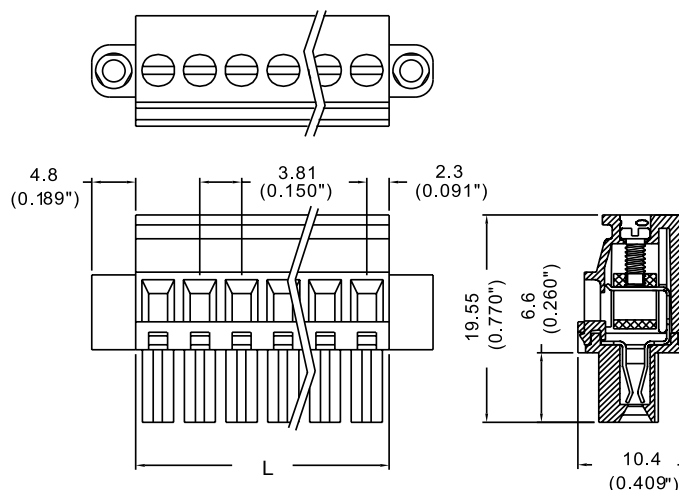
**Torque Rating:** 3.0 lb-in.

**Construction:** Mold-to-Length

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



EM2443

**Dimensions - mm (in)**

| Poles | L (mm) |
|-------|--------|
| 2     | 7.90   |
| 3     | 11.71  |
| 4     | 15.52  |
| 5     | 19.33  |
| 6     | 23.14  |
| 7     | 26.95  |
| 8     | 30.76  |
| 9     | 34.57  |
| 10    | 38.38  |
| 11    | 42.19  |
| 12    | 46.00  |

To convert to inches, divide by 25.4

**Part Numbering System**

Series

# of Poles

EM2443

02 to 12

Mating Header: EM2211 pg. 84

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:

[EM244302](#) [EM244307](#) [EM244309](#) [EM244303](#) [EM244306](#) [EM244311](#) [EM244305](#) [EM244312](#) [EM244308](#)  
[EM244310](#) [EM244304](#)