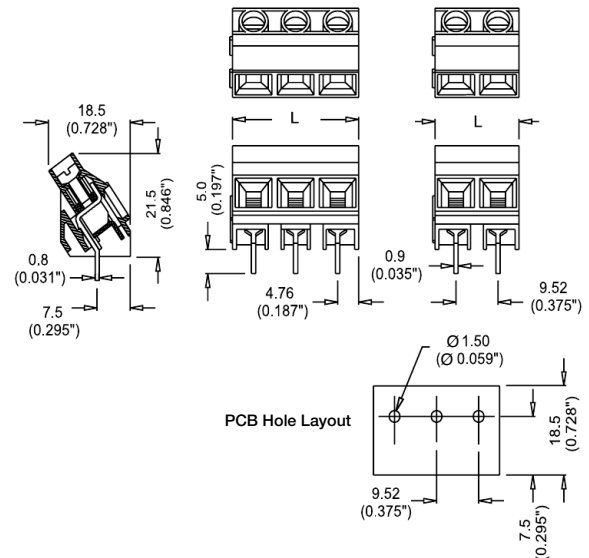


EM2909 Series**EuroMag Terminal Blocks**

35° Angle; 9.52 Centers; Modular

SPECIFICATIONS**Rating:** 30A, 600V**Center Spacing:** 0.375" (9.52mm)**Wire Range:** #10-24 AWG**Housing Material:** UL rated 94V0 Thermoplastic**Contact Material:** Brass Tin-Plated**Cage Material:** Steel, Nickel-Plated**Screw Size:** M3.0 Zinc-Plated Steel**Operating Temperature:** 105°C (221°F) max., -40°C (-40°F) min.**Torque Rating:** 9.0 lb-in.**Recommended PCB Hole Diameters:** 0.055" (1.40mm)**Construction:** Modular design features dovetails for interlocking to achieve longer lengths**Agency Information:** UL E62622; CE Certified

EM290905

Dimensions - mm (in)

Poles	L (mm)	Poles	L (mm)
2	19.04	14	133.28
3	28.56	15	142.80
4	38.08	16	152.32
5	47.60	17	161.84
6	57.12	18	171.36
7	66.64	19	180.88
8	76.16	20	190.40
9	85.68	21	199.92
10	95.20	22	209.44
11	104.72	23	218.96
12	114.24	24	228.48
13	123.76		

To convert to inches, divide by 25.4

Part Numbering System**Series****# of Poles**

EM2909

□□

02 to 24

Terminal Blocks:
Single RowEuroMag Series
High CurrentEdge Connectors,
One-Sided BoardsCompliance
References

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Eaton:

[EM290902](#) [EM290922](#) [EM290906](#) [EM290923](#) [EM290903](#) [EM290905](#) [EM290909](#) [EM290910](#) [EM290908](#)
[EM290907](#) [EM290912](#) [EM290918](#) [EM290916](#) [EM290921](#) [EM290914](#) [EM290911](#) [EM290919](#) [EM290924](#)
[EM290915](#) [EM290917](#) [EM290904](#) [EM290913](#) [EM290920](#)