

EM2575 Series**EuroMag Terminal Blocks**

Header (Mates with EM2565,
EM3108 Series); 5.08 Centers

SPECIFICATIONS

Rating: 16A, 300V

Center Spacing: 0.20" (5.08mm)

Consult factory for 0.40" (10.16mm)

Housing Material: UL rated 94V0 Thermoplastic

Contact Material: Brass Tin-Plated

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

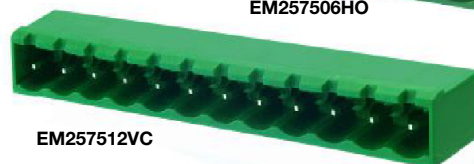
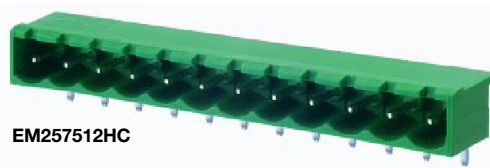
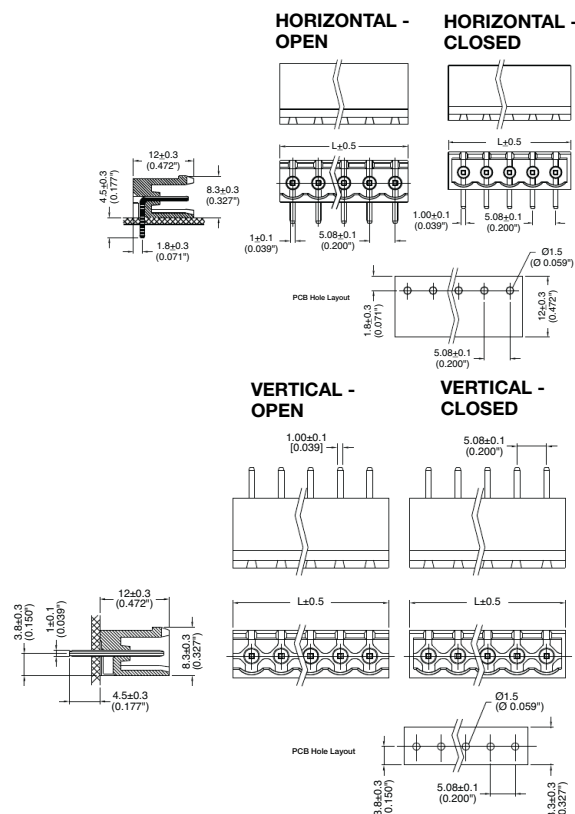
Recommended PCB Hole Diameters: 0.055" (1.40mm)

Construction: Mold-to-Length

Agency Information: cULus File E62622; CE Certified

Poles	Open L (mm)	Closed L (mm)	Poles	Open L (mm)	Closed L (mm)
2	10.16	12.08	14	71.12	73.04
3	15.24	17.16	15	76.20	78.12
4	20.32	22.24	16	81.28	83.20
5	25.40	27.32	17	86.36	88.28
6	30.48	32.40	18	91.44	93.36
7	35.56	37.48	19	96.52	98.44
8	40.64	42.66	20	101.60	103.52
9	45.72	47.64	21	106.68	105.60
10	50.80	52.72	22	111.76	113.68
11	55.88	57.80	23	116.84	118.76
12	60.96	62.88	24	121.92	123.84
13	66.04	67.96			

To convert to inches, divide by 25.4

**Dimensions - mm (in)****Part Numbering System**

Series

of Poles

Orientation

Side Base

EM2575

□□

□

□

02 to 24

H - horizontal
V - verticalO - open
C - closed

Mating Plugs: EM2565 pg. 89
EM2488 pg. 90
EM3108 pg. 91

Mouser Electronics

Authorized Distributor

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

Eaton:

<u>EM257502HC</u>	<u>EM257502HC-BK</u>	<u>EM257502HO</u>	<u>EM257502VC</u>	<u>EM257502VC-BK</u>	<u>EM257503HC</u>	<u>EM257503HO</u>
<u>EM257503VC</u>	<u>EM257503VO</u>	<u>EM257504HC</u>	<u>EM257504HO</u>	<u>EM257504VC</u>	<u>EM257504VC-BK</u>	<u>EM257504VO</u>
<u>EM257505HC</u>	<u>EM257505HO</u>	<u>EM257505VC</u>	<u>EM257505VO</u>	<u>EM257506HC</u>	<u>EM257506HO</u>	<u>EM257506VC</u>
<u>EM257506VC-BK</u>	<u>EM257506VO</u>	<u>EM257507HC</u>	<u>EM257507HO</u>	<u>EM257507VC</u>	<u>EM257507VC-BK</u>	<u>EM257507VO</u>
<u>EM257508HC</u>	<u>EM257508HO</u>	<u>EM257508VC</u>	<u>EM257508VC-BK</u>	<u>EM257508VO</u>	<u>EM257509HC</u>	<u>EM257509HO</u>
<u>EM257509VC</u>	<u>EM257509VO</u>	<u>EM257510HC</u>	<u>EM257510HO</u>	<u>EM257510VC</u>	<u>EM257510VO</u>	<u>EM257511HC</u>
<u>EM257511VC</u>	<u>EM257511VO</u>	<u>EM257512HC</u>	<u>EM257512HO</u>	<u>EM257512VC</u>	<u>EM257512VC-BK</u>	<u>EM257512VO</u>
<u>EM257513VC</u>	<u>EM257513VO</u>	<u>EM257514HC</u>	<u>EM257514VC</u>	<u>EM257516HC</u>	<u>EM257516VC</u>	<u>EM257516VC-BK</u>
<u>EM257518VC</u>	<u>EM257524HC</u>	<u>EM257513HO</u>	<u>EM257514VO</u>	<u>EM257519HC</u>	<u>EM257514HO</u>	<u>EM257518HC</u>
<u>EM257516VO</u>	<u>EM257523VO</u>	<u>EM257524VC</u>	<u>EM257524HO</u>	<u>EM257523HC</u>	<u>EM257520VO</u>	<u>EM257521HC</u>
<u>EM257522VC</u>	<u>EM257524VO</u>	<u>EM257523VC</u>	<u>EM257520HC</u>	<u>EM257521HO</u>	<u>EM257522VO</u>	<u>EM257515HO</u>
<u>EM257517VO</u>	<u>EM257523HO</u>	<u>EM257522HC</u>	<u>EM257520VC</u>	<u>EM257521VC</u>	<u>EM257519VO</u>	<u>EM257520HO</u>
<u>EM257522HO</u>	<u>EM257515VC</u>	<u>EM257515VO</u>	<u>EM257511HO</u>	<u>EM257521VO</u>	<u>EM257517VC</u>	<u>EM257516HO</u>
<u>EM257519HO</u>	<u>EM257519VC</u>	<u>EM257513HC</u>	<u>EM257518VO</u>	<u>EM257502VO</u>	<u>EM257518HO</u>	<u>EM257517HC</u>
<u>EM257517HO</u>	<u>EM257515HC</u>					