

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!



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EM3123 Series EuroMag Terminal Blocks

3.50 Centers; Modular

SPECIFICATIONS

Rating: 6A, 300V

Center Spacing: 0.138" (3.50mm)

Wire Range: #16-26 AWG

Housing Material: Black Polyamide Type 6/6, 94V0

Contact Material: Tin-Plated Brass Wire Protector: Stainless Steel Screw Size: M2.0 Zinc-Plated Steel

Operating Temperature: 105°C (221°F) max., -33°C

(-27°F) min.

Torque Rating: 2.0 lb-in.

Recommended PCB Hole Diameters: 0.055" (1.40mm) Construction: Modular design features dovetails for

interlocking to achieve longer lengths

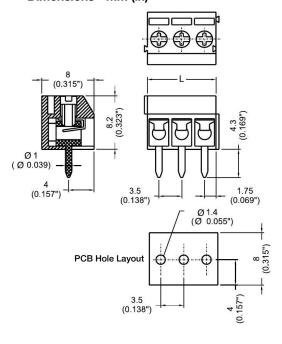
Agency Information: File E62622; CE Certified

Poles	L (mm)	Poles	L (mm)
2 3 4 5 6 7 8 9 10 11 12 13	7.0 10.5 14.0 17.5 21.0 24.5 28.0 31.5 35.0 38.5 42.0 45.5	14 15 16 17 18 19 20 21 22 23 24	49.5 52.5 56.0 59.5 63.0 66.5 70.0 73.5 77.0 80.5 84.0

To convert to inches, divide by 25.4



Dimensions - mm (in)



Part Numbering System

Series # of Poles

EM3123 ___

EM2665 Series EuroMag Terminal Blocks

5.00 Centers

SPECIFICATIONS

Rating: 10A, 300V

Center Spacing: 0.197" (5.00mm) Wire Range: #14-26 AWG

Housing Material: UL rated 94V0 Thermoplastic

Contact Material: Brass Tin-Plated Screw Size: M2.6 Zinc-Plated Steel

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

(-40°F) min.

Torque Rating: 4 lb-in.

Recommended PCB Hole Diameters: 0.055" (1.40mm)

Construction: Mold to Length **Connector Style**: Spring and Screw

Agency Information: Page File E62622; CE Certified



Position	L (mm)	Position	L (mm)
02 03 04 05 06 07 08 09 10 11 12	10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0 50.0 60.0 65.0	14 15 16 17 18 19 20 21 22 23 24	70.0 75.0 80.0 85.0 90.0 95.0 100.0 110.0 115.0 120.0

To convert to inches, divide by 25.4

Dimensions - in (mm)

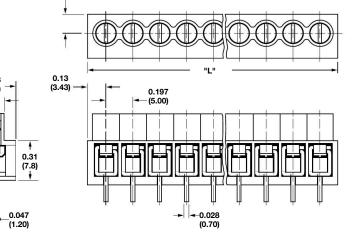
0.15 (3.7)

0.16

(4.0)

0.50 (12.8)

0.16



Part Numbering System

Series # of Positions

EM2665

EM3660 Series EuroMag Terminal Blocks

5.00 Centers; Modular

SPECIFICATIONS

Rating: 16A, 300V

Center Spacing: 0.197" (5.00mm)
Wire Range: #12-26 AWG

Housing Material: Blue Polyamide Type 6/6, 94V0 **Contact Material**: Tin-Plated Brass

Contact Material: Tin-Plated Brass Wire Protector: Stainless Steel Screw Size: M2.6 Zinc-Plated Steel

Operating Temperature: 105°C (221°F) max., -33°C

(-27°F) min.

Torque Rating: 4.0 lb-in.

Recommended PCB Hole Diameters: 0.055" (1.40mm) Construction: Modular design features dovetails for interlocking to achieve longer lengths

Agency Information: Plus File E62622; CE Certified

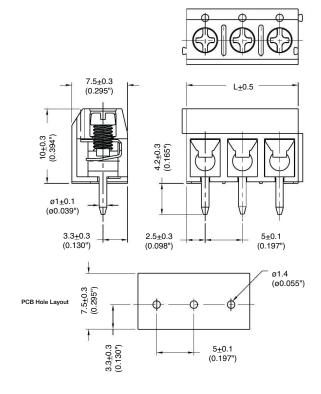
Poles	L (mm)	Poles	L (mm)
2 3 4 5 6 7	10.0 15.0 20.0 25.0 30.0 35.0	14 15 16 17 18	70.0 75.0 80.0 85.0 90.0 95.0
8 9 10 11 12 13	40.0 45.0 50.0 55.0 60.0 65.0	20 21 22 23 24	100.0 105.0 110.0 115.0 120.0

To convert to inches, divide by 25.4



EM366005

Dimensions - mm (in)



Part Numbering System

Series # of Poles

EM3660

EM3665 Series EuroMag Terminal Blocks

5.00 Centers; Modular

SPECIFICATIONS

Rating: 10A, 300V

Center Spacing: 0.197" (5.00mm) Wire Range: #14-26 AWG

Housing Material: UL rated 94V0 Thermoplastic

Contact Material: Tin-Plated Brass Screw Size: M2.6 Zinc-Plated Steel

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

(-40°F) min.

Torque Rating: 4.0 lb-in.

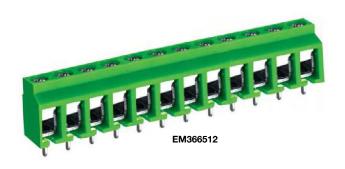
Recommended PCB Hole Diameters: 0.055" (1.40mm) **Construction**: Modular design features dovetails for

interlocking to achieve longer lengths **Connector Style**: Spring and Screw

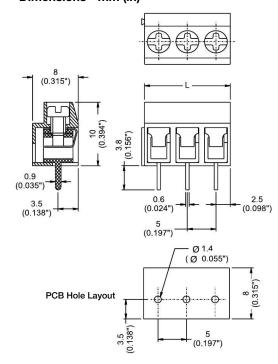
Agency Information: Plus File E62622; CE Certified

Poles	L (mm)	Poles	L (mm)
2 3 4 5 6 7 8 9 10 11 12 13	10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0 50.0 55.0 60.0	14 15 16 17 18 19 20 21 22 23 24	70.0 75.0 80.0 85.0 90.0 95.0 100.0 105.0 110.0 115.0 120.0

To convert to inches, divide by 25.4



Dimensions - mm (in)



Part Numbering System

Series # of Poles

EM 3665

(0.60)

EM3675 Series EuroMag Terminal Blocks

5.00 Centers

SPECIFICATIONS

Rating: 10A, 300V

Center Spacing: 0.197" (5.00mm) Wire Range: #14-26 AWG

Housing Material: UL rated 94V0 Thermoplastic

Contact Material: Tin-Plated Brass Screw Size: M2.6 Zinc-Plated Steel

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

(-40°F) min.

Poles

12

13

Torque Rating: 4.0 lb-in.

Recommended PCB Hole Diameters: 0.055" (1.40mm)

Poles

L (mm)

75.0

80.0

85.0

90.0

95.0

100.0

105.0

110.0

115.0

120.0

Construction: Mold to Length **Connector Style**: Spring and Screw

Agency Information: File E62622; CE Certified

L (mm)

10.0 15.0

20.0

25.0

30.0

35.0

40.0

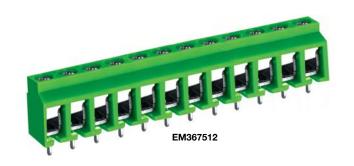
45.0

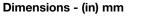
50.0

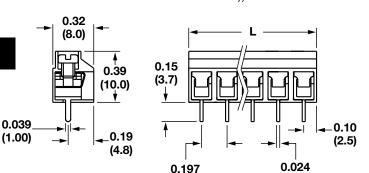
55.0

60.0

65.0







(5.00)

To convert to inches, divide by 25.4

Part Numbering System

Series # of Poles



EM3127 Series EuroMag Terminal Blocks

7.50 Centers; Modular

SPECIFICATIONS

Rating: 10A, 300V

Center Spacing: 0.295" (7.50mm) Wire Range: #14-22 AWG

Housing Material: Black Polyamide Type 6/6, 94V0

Contact Material: Tin-Plated Brass Wire Protector: Stainless Steel Screw Size: M3.0 Zinc-Plated Steel

Operating Temperature: 105°C (221°F) max., -33°C

(-27°F) min.

Torque Rating: 7.08 lb-in.

Recommended PCB Hole Diameters: 0.055" (1.40mm) **Construction**: Modular design features dovetails for

interlocking to achieve longer lengths

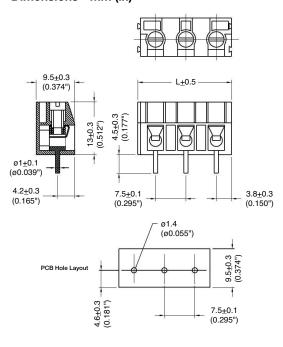
Agency Information: File E62622; CE Certified

Poles	L (mm)	Poles	L (mm)
2 3 4 5 6 7 8 9 10 11 12 13	15.0 22.5 33.0 37.5 45.0 52.5 60.0 67.5 75.0 82.5 90.0 97.5	14 15 16 17 18 19 20 21 22 23 24	105.0 112.5 120.0 127.5 133.0 142.5 150.0 157.5 165.0 172.5 180.0

To convert to inches, divide by 25.4



Dimensions - mm (in)



Part Numbering System

Series # of Poles

EM3127

EM2661 Series EuroMag Terminal Blocks

10.00 Centers

SPECIFICATIONS

Rating: 10A, 300V

Center Spacing: 0.394" (10.00mm)

Wire Range: #14-26 AWG

Housing Material: UL rated 94V0 Thermoplastic

Contact Material: Tin-Plated Brass Wire Protector: Stainless Steel Screw Size: M2.6 Zinc-Plated Steel

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

(-40°F) min.

Torque Rating: 3.0 lb-in.

Recommended PCB Hole Diameters: 0.055" (1.40mm)

Construction: Mold-to-Length

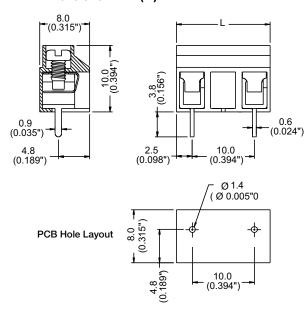
Agency Information: File E62622; CE Certified

Poles	L (mm)	Poles	L (mm)
2	15.0	8	75.0
3	25.0	9	85.0
4	35.0	10	95.0
5	45.0	11	105.0
6	55.0	12	115.0
7	65.0	13	125.0

To convert to inches, divide by 25.4



Dimensions - mm (in)



Part Numbering System

Series # of Poles

EM2661

EM3661 Series EuroMag Terminal Blocks

10.00 Centers; Modular

SPECIFICATIONS

Rating: 10A, 300V

Center Spacing: 0.394" (10.00mm)

Wire Range: #14-26 AWG

Housing Material: UL rated 94V0 Thermoplastic

Contact Material: Tin-Plated Brass Wire Protector: Stainless Steel Screw Size: M2 6 Zinc-Plated Steel

Screw Size: M2.6 Zinc-Plated Steel Operating Temperature: 105°C (221°F) max., -55°C

(-40°F) min.

Torque Rating: 2.5 lb-in.

Recommended PCB Hole Diameters: 0.055" (1.40mm) Construction: Modular design features dovetails for interlocking to achieve longer lengths

Agency Information: Page File E62622; CE Certified

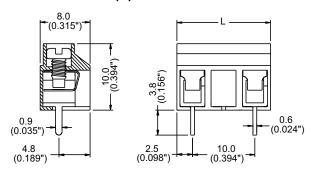
Poles	L (mm)	Poles	L (mm)
2345678	15.0 25.0 35.0 45.0 55.0 65.0 75.0	9 10 11 12 13	50.0 55.0 60.0 65.0 70.0 75.0

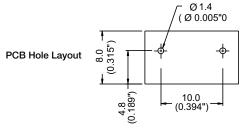
To convert to inches, divide by 25.4



EM366102

Dimensions - mm (in)





Part Numbering System

Series # of Poles

EM3661

EM3671 Series EuroMag Terminal Blocks

10.00 Centers

SPECIFICATIONS

Rating: 10A, 300V

Center Spacing: 0.394" (10.00mm)

Wire Range: #14-26 AWG

Housing Material: UL rated 94V0 Thermoplastic **Contact Material**: Tin-Plated Brass

Contact Material: Tin-Plated Brass Wire Protector: Stainless Steel Screw Size: M2.6 Zinc-Plated Steel

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

(-40°F) min.

Torque Rating: 3.0 lb-in.

Recommended PCB Hole Diameters: 0.055" (1.40mm)

Construction: Mold-to-Length

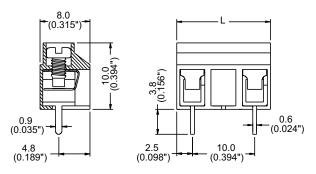
Agency Information: File E62622; CE Certified

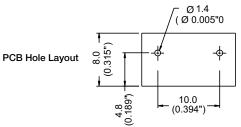
Poles	L (mm)	Poles	L (mm)
2	15.0	8	75.0
3	25.0	9	85.0
4	35.0	10	95.0
5	45.0	11	105.0
6	55.0	12	115.0
7	65.0	13	125.0

To convert to inches, divide by 25.4



Dimensions - mm (in)





Part Numbering System

Series # of Poles

EM3671