

EM2535 Series**EuroMag Terminal Blocks**

Header (Mates with EM2525,
EM3105 Series); 5.00 Centers

SPECIFICATIONS

Rating: 16A, 300V

Center Spacing: 0.197" (5.00mm)

Consult factory for 0.394" (10.00mm)

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

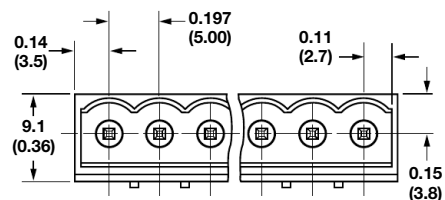
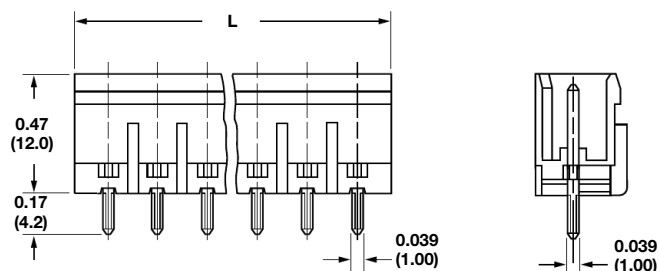
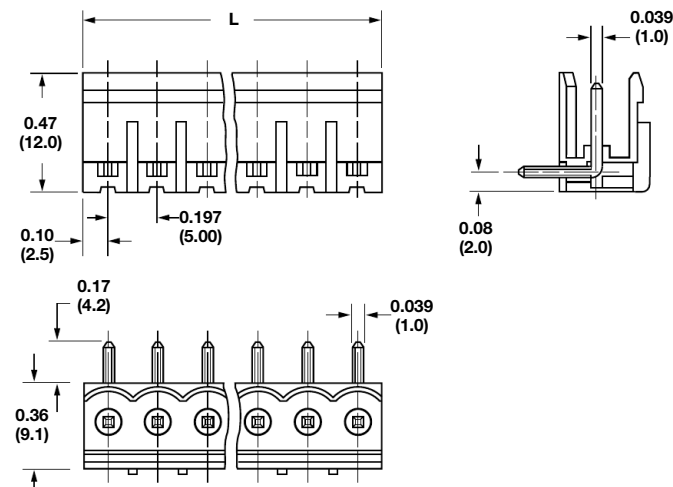
Agency Information: cUL File E62622; CE Certified



EM253505VC



EM253508HO

Dimensions - in (mm)**VERTICAL - CLOSED****HORIZONTAL - OPEN**

Position	Open L (mm)	Closed L (mm)	Position	Open L (mm)	Closed L (mm)
02	10.0	12.0	14	70.0	72.0
03	15.0	17.0	15	75.0	77.0
04	20.0	22.0	16	80.0	82.0
05	25.0	27.0	17	85.0	87.0
06	30.0	32.0	18	90.0	92.0
07	35.0	37.0	19	95.0	97.0
08	40.0	42.0	20	100.0	102.0
09	45.0	47.0	21	105.0	107.0
10	50.0	52.0	22	110.0	112.0
11	55.0	57.0	23	115.0	117.0
12	60.0	62.0	24	120.0	122.0
13	65.0	67.0			

To convert to inches, divide by 25.4

Part Numbering System

Series

of Positions

Orientations

Side Base

EM2535

□□

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02 to 24

H - horizontal
V - verticalO - open
C - closed

Mating Plugs: EM2525 pg. 85
EM2485 pg. 86
EM3105 pg. 87

Mouser Electronics

Authorized Distributor

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

Eaton:

EM253502HC	EM253502HO	EM253502VC	EM253502VO	EM253503HC	EM253503HO	EM253503VC
EM253503VO	EM253504HC	EM253504HO	EM253504VC	EM253504VO	EM253505HO	EM253505VC
EM253505VO	EM253506HC	EM253506HO	EM253506VO	EM253507HC	EM253507VC	EM253508HC
EM253508HO	EM253509HO	EM253509VC	EM253509VO	EM253510HC	EM253510HO	EM253510VC
EM253510VO	EM253511HC	EM253511HO	EM253512HC	EM253512HO	EM253514HO	EM253508VO
EM253508VC	EM253514VO	EM253515HO	EM253524VO	EM253518HC	EM253522VC	EM253524HC
EM253513HC	EM253521HO	EM253524VC	EM253517HC	EM253521VC	EM253521VO	EM253523VC
EM253506VC	EM253518VO	EM253522VO	EM253517VO	EM253518HO	EM253517HO	EM253521HC
EM253515VC	EM253519VC	EM253522HO	EM253523HO	EM253515VO	EM253516HO	EM253512VC
EM253515HC	EM253520HO	EM253520VC	EM253513VC	EM253514VC	EM253520HC	EM253523HC
EM253516HC	EM253516VO	EM253518VC	EM253520VO	EM253512VO	EM253505HC	EM253524HO
EM253511VC	EM253519HO	EM253523VO	EM253513HO	EM253519VO	EM253522HC	EM253513VO
EM253516VC	EM253511VO	EM253519HC	EM253509HC	EM253514HC	EM253507HO	EM253517VC
EM253507VO						