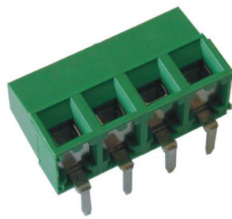


PCB Terminal Block

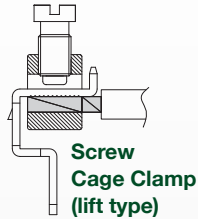
5.00 mm Pin Spacing

- Board Mount PCB
- 13.5A Current Rating
- Height 8.1mm
- Modular / Single Mold Version



MV15xx-5-H

Top Wire Entry



Electrical Ratings

Usergroup	B		C		D	
	300V	300V	300V	300V	250V	250V
Rated Voltage	300V	300V	300V	300V	250V	250V
Rated Current	13.5A	13.5A	13.5A	13.5A	13.5A	13.5A
Wire Size	<i>solid</i> 30-16 AWG	<i>solid</i> 30-16 AWG	<i>solid</i> 30-16 AWG	<i>solid</i> 30-16 AWG	0.25mm ² - 1.5mm ²	0.25mm ² - 1.5mm ²
	<i>stranded</i> 30-16 AWG	<i>stranded</i> 30-16 AWG	<i>stranded</i> 30-16 AWG	<i>stranded</i> 30-16 AWG	0.25mm ² - 1.5mm ²	0.25mm ² - 1.5mm ²

UL E178356

IEC

VDE N.40019705

Ordering Information

No. Poles	Length (mm)	Std. Pack	Order # - Modular	Order # - No Dovetails
2	10	200	MH-152	MV152-5-H-L
3	15	200	MH-153	MV153-5-H-L
4	20	100	MH-154	MV154-5-H-L
5	25	100	MH-155	MV155-5-H-L
6	30	100	MH-156	MV156-5-H-L
7	35	100	MH-157	MV157-5-H-L
8	40	100	MH-158	MV158-5-H-L
9	45	100	MH-159	MV159-5-H-L
10	50	100	MH-1510	MV1510-5-H-L
11	55	100	MH-1511	MV1511-5-H-L
12	60	100	MH-1512	MV1512-5-H-L
13	65	50	MH-1513	MV1513-5-H-L
14	70	50	MH-1514	MV1514-5-H-L
15	75	50	MH-1515	MV1515-5-H-L
16	80	50	MH-1516	MV1516-5-H-L
17	85	50	MH-1517	MV1517-5-H-L
18	90	50	MH-1518	MV1518-5-H-L
19	95	50	MH-1519	MV1519-5-H-L
20	100	50	MH-1520	MV1520-5-H-L
21	105	50	MH-1521	MV1521-5-H-L
22	110	50	MH-1522	MV1522-5-H-L
23	115	50	MH-1523	MV1523-5-H-L
24	120	50	MH-1524	MV1524-5-H-L

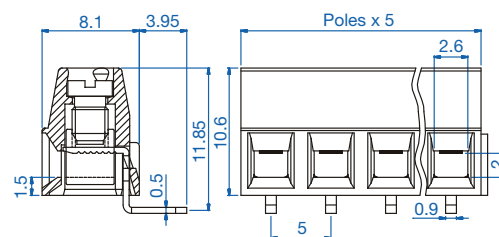
Material Specifications

Clamp	Nickel-Copper
Solder tab	Tin-Plated Copper
Screw	Galvanized Steel
Insulating Material	Polyamide
Flammability Class	V0 UL94
Operating Temperature	-30°C - +105°C

Installation Data

Screw Size	M3
Torque	0.5 Nm (4.5 lb.in.)
Stripping Length	max. 6mm
Clamp Opening	2.6 x 2.0mm
PCB Hole Size	1.3mm

Dimensions (mm)



Drilling Diagram

