

PCB Terminal Block

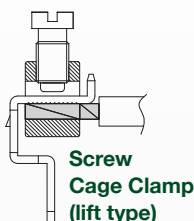
5.08 mm Pin Spacing

- Board Mount PCB
- 16A Current Rating
- Height 16mm
- Modular



MV25xx-5,08-V

Front Wire Entry



Electrical Ratings

Usergroup	B	C	D	
Rated Voltage	300V	-	300V	450V
Rated Current	16A	-	16A	16A
Wire Size				
<i>solid</i>	30-14 AWG	-	30-14 AWG	0.25mm ² - 4.0mm ²
<i>stranded</i>	30-14 AWG	-	30-14 AWG	0.25mm ² - 2.5mm ²

UL
E178356

IEC

VDE
N.40019705

Ordering Information

No. Poles	Length (mm)	Std. Pack	Order #
2	10.16	100	MV-252
3	15.24	100	MV-253
4	20.32	100	MV-254
5	25.40	100	MV-255
6	30.48	100	MV-256
7	35.56	100	MV-257
8	40.64	100	MV-258
9	45.72	100	MV-259
10	50.80	100	MV-2510
11	55.88	100	MV-2511
12	60.96	100	MV-2512
13	66.04	50	MV-2513
14	71.12	50	MV-2514
15	76.20	50	MV-2515
16	81.28	50	MV-2516
17	86.36	50	MV-2517
18	91.44	50	MV-2518
19	96.52	50	MV-2519
20	101.60	50	MV-2520
21	106.68	50	MV-2521
22	111.76	50	MV-2522
23	116.84	50	MV-2523
24	121.92	50	MV-2524

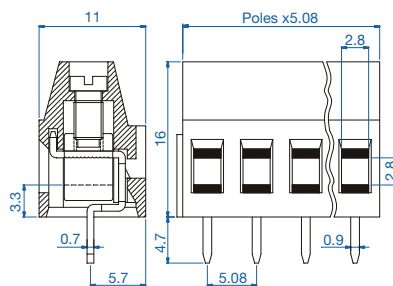
Material Specifications

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	0.5Nm (4.5 lb.in.)
Stripping Length	max. 8mm
Clamp Opening	2.8 x 2.8mm
PCB Hole Size	1.3mm

Dimensions (mm)



Drilling Diagram

