

PCB Terminal Block

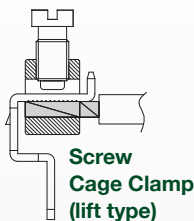
5.08 mm Pin Spacing

- Board Mount PCB
- 13.5A Current Rating
- Height 19.5mm
- Modular
- Double Level / Low Profile



MVD15xx-5,08-V

Front Wire Entry / Double Level



Electrical Ratings

Usergroup	B	C	D	
Rated Voltage	300V	300V	300V	250V
Rated Current	13.5A	13.5A	13.5A	13.5A
Wire Size	<i>solid</i> 30-16 AWG <i>stranded</i> 30-16 AWG	30-16 AWG 30-16 AWG	30-16 AWG 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 #
4	10.16	100	MVD-152
6	15.24	100	MVD-153
8	20.32	100	MVD-154
10	25.40	100	MVD-155
12	30.48	100	MVD-156
14	35.56	100	MVD-157
16	40.64	100	MVD-158
18	45.72	100	MVD-159
20	50.80	100	MVD-1510
22	55.88	100	MVD-1511
24	60.96	100	MVD-1512
26	66.04	50	MVD-1513
28	71.12	50	MVD-1514
30	76.20	50	MVD-1515
32	81.28	50	MVD-1516
34	86.36	50	MVD-1517
36	91.44	50	MVD-1518
38	96.52	50	MVD-1519
40	101.60	50	MVD-1520
42	106.68	50	MVD-1521
44	111.76	50	MVD-1522
46	116.84	50	MVD-1523
48	121.92	50	MVD-1524

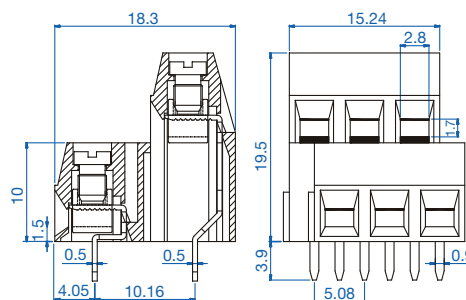
Material Specifications

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. 6mm
Clamp Opening	2.8 x 1.7mm
PCB Hole Size	1.3mm

Dimensions (mm)



Drilling Diagram

