

PCB Terminal Block

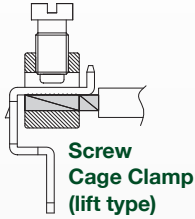
5.08 mm Pin Spacing

- Board Mount PCB
- 16A Current Rating
- Height 29.5mm
- Modular
- Double Level / No Offset, Pins Aligned



MVDK25xx-5,08-V

Front Wire Entry / Double Level



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 #
4	10.16	100	MVDK-252
6	15.24	100	MVDK-253
8	20.32	100	MVDK-254
10	25.40	100	MVDK-255
12	30.48	100	MVDK-256
14	35.56	100	MVDK-257
16	40.64	100	MVDK-258
18	45.72	100	MVDK-259
20	50.80	100	MVDK-2510
22	55.88	100	MVDK-2511
24	60.96	100	MVDK-2512
26	66.04	50	MVDK-2513
28	71.12	50	MVDK-2514
30	76.20	50	MVDK-2515
32	81.28	50	MVDK-2516
34	86.36	50	MVDK-2517
36	91.44	50	MVDK-2518
38	96.52	50	MVDK-2519
40	101.60	50	MVDK-2520
42	106.68	50	MVDK-2521
44	111.76	50	MVDK-2522
46	116.84	50	MVDK-2523
48	121.92	50	MVDK-2524

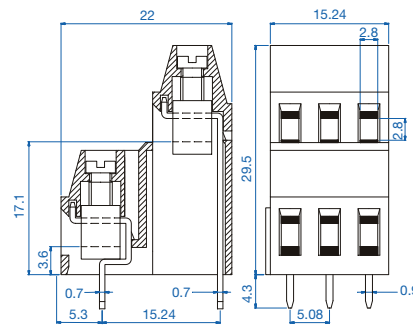
Material Specifications

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

