

## PCB Terminal Block

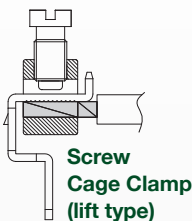
6.35 mm Pin Spacing

- Board Mount PCB
- 30A Current Rating
- Height 22.3mm
- Modular



# MV46xx-6,35-IT

## 35° Angled Wire Entry



### Electrical Ratings

	B	C	D	
Usergroup	B	C	D	-
Rated Voltage	300V	-	300V	450V
Rated Current	30A	-	30A	32A
Wire Size	<i>solid</i> 30-10 AWG <i>stranded</i> 30-10 AWG	-	30-10 AWG	0.25mm <sup>2</sup> - 6.0mm <sup>2</sup> 0.25mm <sup>2</sup> - 6.0mm <sup>2</sup>

UL  
C E178356  
US

IEC

VDE  
N.40019705

### Ordering Information

No. Poles	Length (mm)	Std. Pack	Order #
2	12.70	100	MV462-6,35-IT
3	19.05	100	MV463-6,35-IT
4	25.40	100	MV464-6,35-IT
5	31.75	100	MV465-6,35-IT
6	38.10	100	MV466-6,35-IT
7	44.45	100	MV467-6,35-IT
8	50.80	100	MV468-6,35-IT
9	57.15	100	MV469-6,35-IT
10	63.50	100	MV4610-6,35-IT
11	69.85	100	MV4611-6,35-IT
12	76.20	100	MV4612-6,35-IT
13	82.55	50	MV4613-6,35-IT
14	88.90	50	MV4614-6,35-IT
15	95.25	50	MV4615-6,35-IT
16	101.60	50	MV4616-6,35-IT

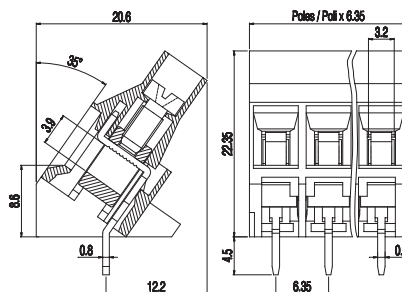
### Material Specifications

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	0.8Nm (7.2 lb.in.)
Stripping Length	max. 9mm
Clamp Opening	3.2 x 3.9mm
PCB Hole Size	1.4mm

### Dimensions (mm)



### Drilling Diagram

