

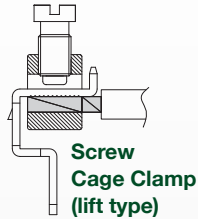
PCB Terminal Block

10.16 mm Pin Spacing

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

**MV15xx-10,16-H**

Top Wire Entry



Screw
Cage Clamp
(lift type)

Electrical Ratings

	UL E178356		IEC N.40019705	
	B	C	D	-
Usergroup	B	C	D	-
Rated Voltage	600V	-	600V	750V
Rated Current	13.5A	-	13.5A	13.5A
Wire Size	<i>solid</i>	30-16 AWG	30-16 AWG	0.25mm ² - 1.5mm ²
	<i>stranded</i>	30-16 AWG	30-16 AWG	0.25mm ² - 1.5mm ²

Ordering Information

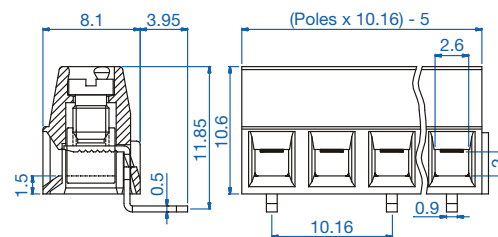
No. Poles	Length (mm)	Std. Pack	Order # - Modular	Order # - No Dovetails
2	15.24	100	MV152-10,16-H	MV152-10,16-H-L
3	25.40	100	MV153-10,16-H	MV153-10,16-H-L
4	35.56	100	MV154-10,16-H	MV154-10,16-H-L
5	45.72	100	MV155-10,16-H	MV155-10,16-H-L
6	55.88	100	MV156-10,16-H	MV156-10,16-H-L
7	66.04	100	MV157-10,16-H	MV157-10,16-H-L
8	76.20	100	MV158-10,16-H	MV158-10,16-H-L
9	86.36	100	MV159-10,16-H	MV159-10,16-H-L
10	96.52	100	MV1510-10,16-H	MV1510-10,16-H-L
11	106.68	100	MV1511-10,16-H	MV1511-10,16-H-L
12	116.84	100	MV1512-10,16-H	MV1512-10,16-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**