

## PCB Terminal Block

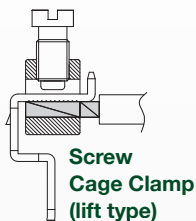
7.50 mm Pin Spacing

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



# MI27xx-7,5-IT

## 35° Angled Wire Entry



Screw  
Cage Clamp  
(lift type)

### Electrical Ratings

	C <sup>UL</sup> US E178356		IEC N.40019705	
	B	C	D	-
Usergroup	B	C	D	-
Rated Voltage	300V	-	300V	750V
Rated Current	16A	-	16A	16A
Wire Size	<i>solid</i> 30-14 AWG	-	30-14 AWG	0.25mm <sup>2</sup> - 4.0mm <sup>2</sup>
	<i>stranded</i> 30-14 AWG	-	30-14 AWG	0.25mm <sup>2</sup> - 2.5mm <sup>2</sup>

### Ordering Information

No. Poles	Length (mm)	Std. Pack	Order #
2	15.0	100	MI-272
3	22.5	100	MI-273
4	30.0	100	MI-274
5	37.5	100	MI-275
6	45.0	100	MI-276
7	52.5	100	MI-277
8	60.0	100	MI-278
9	67.5	100	MI-279
10	75.0	100	MI-2710
11	82.5	100	MI-2711
12	90.0	100	MI-2712
13	97.5	50	MI-2713
14	105.0	50	MI-2714
15	112.5	50	MI-2715
16	120.0	50	MI-2716

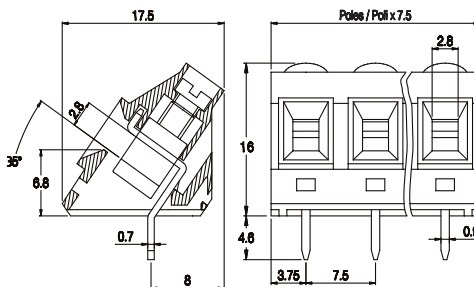
### Material Specifications

Clamp	Tin-Plated 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. 8mm
Clamp Opening	2.8 x 2.8mm
PCB Hole Size	1.3mm

### Dimensions (mm)



### Drilling Diagram

