

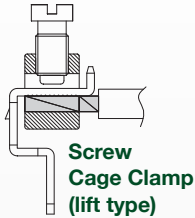
PCB Terminal Block

- 5.00 mm Pin Spacing
- Board Mount PCB
- 16A Current Rating
- Height 16.3mm
- Modular



MI25xx-5-IT

35° Angled Wire Entry



Electrical Ratings		UL US E178356		IEC	VDE N.40019705
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

Ordering Information

No. Poles	Length (mm)	Std. Pack	Order #
2	10.0	100	MI252-5-IT
3	15.0	100	MI253-5-IT
4	20.0	100	MI254-5-IT
5	25.0	100	MI255-5-IT
6	30.0	100	MI256-5-IT
7	35.0	100	MI257-5-IT
8	40.0	100	MI258-5-IT
9	45.0	100	MI259-5-IT
10	50.0	100	MI2510-5-IT
11	55.0	100	MI2511-5-IT
12	60.0	100	MI2512-5-IT
13	65.0	50	MI2513-5-IT
14	70.0	50	MI2514-5-IT
15	75.0	50	MI2515-5-IT
16	80.0	50	MI2516-5-IT
17	85.0	50	MI2517-5-IT
18	90.0	50	MI2518-5-IT
19	95.0	50	MI2519-5-IT
20	100.0	50	MI2520-5-IT
21	105.0	50	MI2521-5-IT
22	110.0	50	MI2522-5-IT
23	115.0	50	MI2523-5-IT
24	120.0	50	MI2524-5-IT

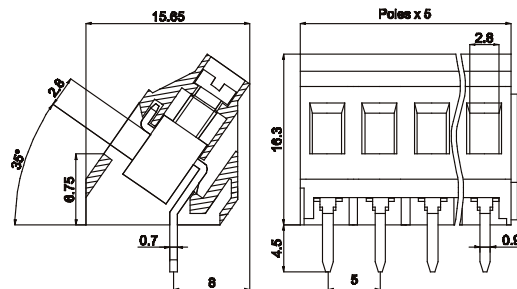
Material Specifications

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

