

PCB Terminal Block

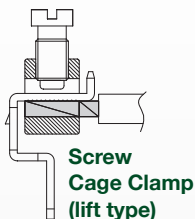
5.08 mm Pin Spacing

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



MI25xx-5,08-IT

35° Angled Wire Entry



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

C **UL** US
E178356

IEC

VDE
N.40019705

Ordering Information

No. Poles	Length (mm)	Std. Pack	Order #
2	10.16	100	MI-252 (35)
3	15.24	100	MI-253 (35)
4	20.32	100	MI-254 (35)
5	25.40	100	MI-255 (35)
6	30.48	100	MI-256 (35)
7	35.56	100	MI-257 (35)
8	40.64	100	MI-258 (35)
9	45.72	100	MI-259 (35)
10	50.80	100	MI-2510 (35)
11	55.88	100	MI-2511 (35)
12	60.96	100	MI-2512 (35)
13	66.04	50	MI-2513 (35)
14	71.12	50	MI-2514 (35)
15	76.20	50	MI-2515 (35)
16	81.28	50	MI-2516 (35)
17	86.36	50	MI-2517 (35)
18	91.44	50	MI-2518 (35)
19	96.52	50	MI-2519 (35)
20	101.60	50	MI-2520 (35)
21	106.68	50	MI-2521 (35)
22	111.76	50	MI-2522 (35)
23	116.84	50	MI-2523 (35)
24	121.92	50	MI-2524 (35)

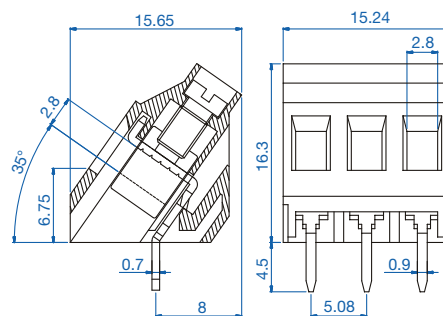
Material Specifications

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

