

PCB Terminal Block

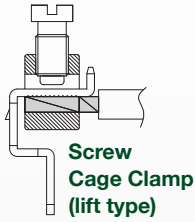
5.00 mm Pin Spacing

- Board Mount PCB
- 20A Current Rating
- Height 29.5mm
- Modular
- High Profile



MMT25xx-5,08-V

Front Wire Entry / High Profile



Electrical Ratings

Usergroup	B	C	D	
Rated Voltage	300V	-	300V	450V
Rated Current	20A	-	20A	20A
Wire Size	<i>solid</i> 30-12 AWG <i>stranded</i> 30-12 AWG	-	30-12 AWG	0.25mm ² - 4.0mm ² 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	MMT252-5,08-V
3	15.24	100	MMT253-5,08-V
4	20.32	100	MMT254-5,08-V
5	25.40	100	MMT255-5,08-V
6	30.48	100	MMT256-5,08-V
7	35.56	100	MMT257-5,08-V
8	40.64	100	MMT258-5,08-V
9	45.72	100	MMT259-5,08-V
10	50.80	100	MMT2510-5,08-V
11	55.88	100	MMT2511-5,08-V
12	60.96	100	MMT2512-5,08-V

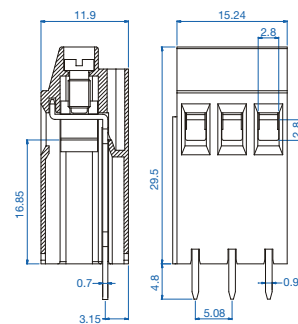
Material Specifications

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. 7.5mm
Clamp Opening	2.8 x 2.8mm
PCB Hole Size	1.3mm

Dimensions (mm)



Drilling Diagram

