

# PCB Terminal Block

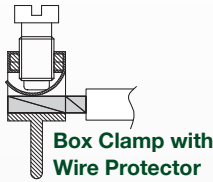
5.00 mm Pin Spacing

- Board Mount PCB
- 20A Current Rating
- Height 10.2mm
- Modular / Stackable, no dovetail version



# MBE15xx-5-V

Front Wire Entry



### Electrical Ratings

	UL E178356		IEC N.40019705	
	B	C	D	
Usergroup	B	C	D	-
Rated Voltage	300V	-	300V	450V
Rated Current	20A	-	20A	24A
Wire Size	<i>solid</i> 30-14 AWG	-	30-14 AWG	0.25mm <sup>2</sup> - 2.5mm <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 # - Modular	Order # - No Dovetails
2	10.0	200	MBE-152	MBE152-5-V-L
3	15.0	200	MBE-153	MBE153-5-V-L
4	20.0	100	MBE-154	MBE154-5-V-L
5	25.0	100	MBE-155	MBE155-5-V-L
6	30.0	100	MBE-156	MBE156-5-V-L
7	35.0	100	MBE-157	MBE157-5-V-L
8	40.0	100	MBE-158	MBE158-5-V-L
9	45.0	100	MBE-159	MBE159-5-V-L
10	50.0	100	MBE-1510	MBE1510-5-V-L
11	55.0	100	MBE-1511	MBE1511-5-V-L
12	60.0	100	MBE-1512	MBE1512-5-V-L
13	65.0	50	MBE-1513	MBE1513-5-V-L
14	70.0	50	MBE-1514	MBE1514-5-V-L
15	75.0	50	MBE-1515	MBE1515-5-V-L
16	80.0	50	MBE-1516	MBE1516-5-V-L
17	85.0	50	MBE-1517	MBE1517-5-V-L
18	90.0	50	MBE-1518	MBE1518-5-V-L
19	95.0	50	MBE-1519	MBE1519-5-V-L
20	100.0	50	MBE-1520	MBE1520-5-V-L
21	105.0	50	MBE-1521	MBE1521-5-V-L
22	110.0	50	MBE-1522	MBE1522-5-V-L
23	115.0	50	MBE-1523	MBE1523-5-V-L
24	120.0	50	MBE-1524	MBE1524-5-V-L

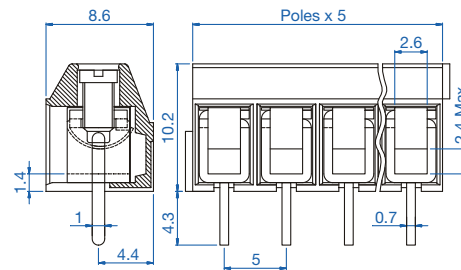
### Material Specifications

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	M2.5
Torque	0.4 Nm (3.6 lb.in.)
Stripping Length	max. 8mm
Clamp Opening	2.6 x 2.4mm
PCB Hole Size	1.5mm

### Dimensions (mm)



### Drilling Diagram

