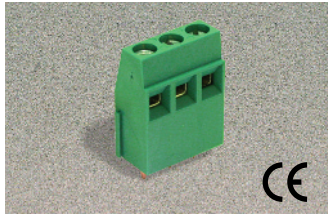


## 5.08mm Pin Spacing – Fixed PCB Blocks

Pin Spacing: 5.08mm  
Orientation: Vertical - Tall  
Clamp Type: Screw Cage  
Design: Modular



**MMT-15xx**

### ELECTRICAL

|                                                                                   | Current | Voltage | Wire Range                                              |
|-----------------------------------------------------------------------------------|---------|---------|---------------------------------------------------------|
|  | 10A     | 300V    | 30-16 AWG                                               |
|  | 13.5A   | 250V    | 1.5mm <sup>2</sup> stranded<br>1.5mm <sup>2</sup> solid |

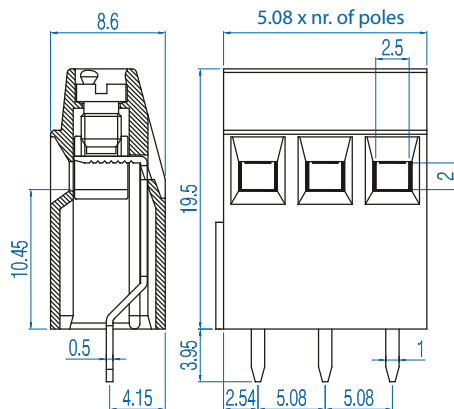
### INSTALLATION DATA

|                   |                   |                        |       |
|-------------------|-------------------|------------------------|-------|
| <b>Screw Size</b> | M3                | <b>PCB Hole Size</b>   | 1.3mm |
| <b>Torque</b>     | 0.5Nm (4.5lbf-in) | <b>Stripping Lgth.</b> | 5.9mm |

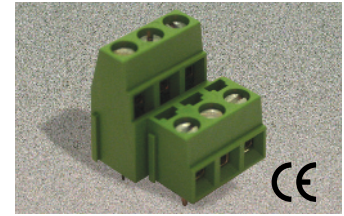
### MATERIAL

|                           |                       |                 |                  |
|---------------------------|-----------------------|-----------------|------------------|
| <b>Body</b>               | Polyamide             | <b>Screw</b>    | Galvanized Steel |
| <b>Flammability Class</b> | UL94V-0               | <b>Terminal</b> | Tin-Plated Brass |
| <b>Temperature Limit</b>  | 105°C UL<br>125°C IEC | <b>Clamp</b>    | Nickeled Brass   |
| <b>Color</b>              | Green                 |                 |                  |

| No. Poles | Cat. #   | Length (mm) | Std. Pk. |
|-----------|----------|-------------|----------|
| 2         | MMT-152  | 10.2        | 100      |
| 3         | MMT-153  | 15.2        | 100      |
| 4         | MMT-154  | 20.3        | 50       |
| 5         | MMT-155  | 25.4        | 50       |
| 6         | MMT-156  | 30.5        | 50       |
| 7         | MMT-157  | 37.5        | 50       |
| 8         | MMT-158  | 40.6        | 50       |
| 9         | MMT-159  | 45.7        | 50       |
| 10        | MMT-1510 | 50.8        | 50       |
| 11        | MMT-1511 | 55.9        | 50       |
| 12        | MMT-1512 | 61.0        | 50       |
| 13        | MMT-1513 | 66.0        | 20       |
| 14        | MMT-1514 | 71.1        | 20       |
| 15        | MMT-1515 | 76.2        | 20       |
| 16        | MMT-1516 | 81.3        | 20       |
| 17        | MMT-1517 | 86.4        | 20       |
| 18        | MMT-1518 | 91.4        | 20       |
| 19        | MMT-1519 | 96.5        | 20       |
| 20        | MMT-1520 | 101.6       | 20       |
| 21        | MMT-1521 | 106.7       | 20       |
| 22        | MMT-1522 | 111.8       | 20       |
| 23        | MMT-1523 | 116.8       | 20       |
| 24        | MMT-1524 | 121.9       | 20       |



Pin Spacing: 5.08mm  
Orientation: Vertical - Double Level  
Clamp Type: Screw Cage  
Design: Modular - Offset



**MVD-15xx**

### ELECTRICAL

|                                                                                   | Current          | Voltage | Wire Range                                              |
|-----------------------------------------------------------------------------------|------------------|---------|---------------------------------------------------------|
|  | 10A <sup>①</sup> | 300V    | 30-16 AWG                                               |
|  | 13.5A            | 250V    | 1.5mm <sup>2</sup> stranded<br>1.5mm <sup>2</sup> solid |

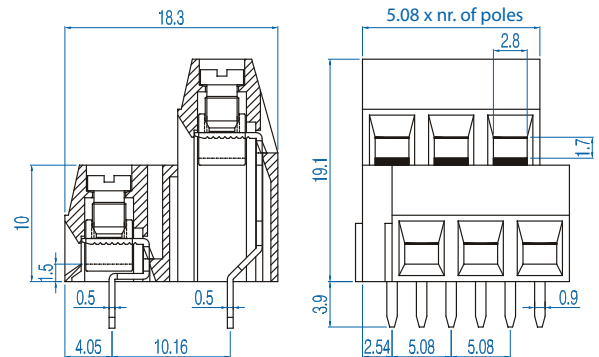
### INSTALLATION DATA

|                   |                   |                        |       |
|-------------------|-------------------|------------------------|-------|
| <b>Screw Size</b> | M3                | <b>PCB Hole Size</b>   | 1.3mm |
| <b>Torque</b>     | 0.5Nm (4.5lbf-in) | <b>Stripping Lgth.</b> | 6.7mm |

### MATERIAL

|                           |                       |                 |                  |
|---------------------------|-----------------------|-----------------|------------------|
| <b>Body</b>               | Polyamide             | <b>Screw</b>    | Galvanized Steel |
| <b>Flammability Class</b> | UL94V-0               | <b>Terminal</b> | Tin-Plated Brass |
| <b>Temperature Limit</b>  | 105°C UL<br>125°C IEC | <b>Clamp</b>    | Nickeled Brass   |
| <b>Color</b>              | Green                 |                 |                  |

| No. Poles | Cat. #   | Length (mm) | Std. Pk. |
|-----------|----------|-------------|----------|
| 4         | MVD-152  | 12.7        | 100      |
| 6         | MVD-153  | 17.8        | 100      |
| 8         | MVD-154  | 22.9        | 50       |
| 10        | MVD-155  | 27.9        | 50       |
| 12        | MVD-156  | 33.0        | 50       |
| 14        | MVD-157  | 38.1        | 50       |
| 16        | MVD-158  | 43.2        | 50       |
| 18        | MVD-159  | 48.3        | 50       |
| 20        | MVD-1510 | 53.3        | 50       |
| 22        | MVD-1511 | 58.4        | 20       |
| 24        | MVD-1512 | 63.5        | 20       |
| 26        | MVD-1513 | 68.6        | 20       |
| 28        | MVD-1514 | 73.7        | 20       |
| 30        | MVD-1515 | 78.7        | 20       |
| 32        | MVD-1516 | 83.2        | 20       |
| 34        | MVD-1517 | 88.9        | 20       |
| 36        | MVD-1518 | 94.0        | 20       |
| 38        | MVD-1519 | 99.1        | 20       |
| 40        | MVD-1520 | 104.1       | 10       |
| 42        | MVD-1521 | 109.2       | 10       |
| 44        | MVD-1522 | 114.3       | 10       |
| 46        | MVD-1523 | 119.4       | 10       |
| 48        | MVD-1524 | 124.5       | 10       |
| 50        | MVD-1525 | 129.5       | 10       |



① 13.5A Factory Wiring - UL