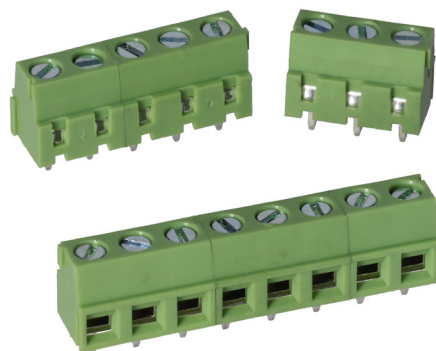


## Specifications

|                          |                  |
|--------------------------|------------------|
| Pitch:                   | 5.08mm           |
| Type:                    | Rising Clamp     |
| Poles:                   | 2 to 12          |
| Rated Voltage:           | See Table        |
| Rated Current:           | See Table        |
| Operational Temperature: | -40°C to +105°C  |
| Withstand Voltage:       | 2000V AC for 60s |
| Insulation Resistance:   | 500MΩ at 500V DC |
| Wire Range:              | See Table        |
| Wire Stripping Length:   | 5-6mm ± 0.5mm    |
| Screw Size:              | M3               |
| Max. Torque Value:       | 0.5Nm            |
| Wave Soldering:          | 260°C for 5s     |
| Hand Soldering:          | 350°C for 10s    |

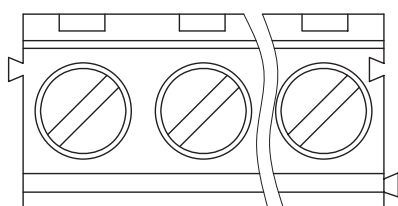
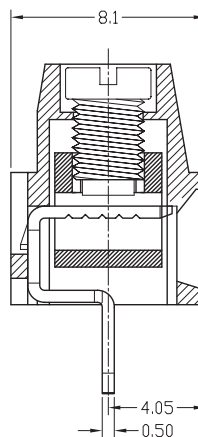
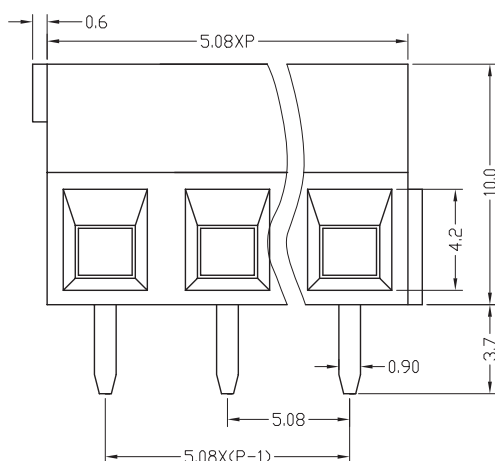


| Order Code | Poles | Order Code | Poles |
|------------|-------|------------|-------|
| 21-1841    | 2     | 21-1846    | 8     |
| 21-1842    | 3     | 21-1817    | 9     |
| 21-1843    | 4     | 21-1847    | 10    |
| 21-1844    | 5     | 21-1829    | 11    |
| 21-1845    | 6     | 21-1848    | 12    |
| 21-1813    | 7     |            |       |

## Colour and Materials

|                   |                        |
|-------------------|------------------------|
| Housing Colour:   | Green                  |
| Housing Material: | PA66                   |
| Flame Retardancy: | UL94-V0                |
| Screw:            | Zinc-plated steel (A3) |
| Wire Cage:        | Nickel-plated brass    |
| Pin Header:       | Tin-plated brass       |

| Standard | Rated Voltage | Rated Current | Wire Range                          |
|----------|---------------|---------------|-------------------------------------|
| UL       | 300V          | 12A           | 26-14AWG (0.14-2.5mm <sup>2</sup> ) |
| IEC      | 250V          | 15A           | 1.5mm <sup>2</sup>                  |



Measurements are in mm  
unless stated otherwise.

