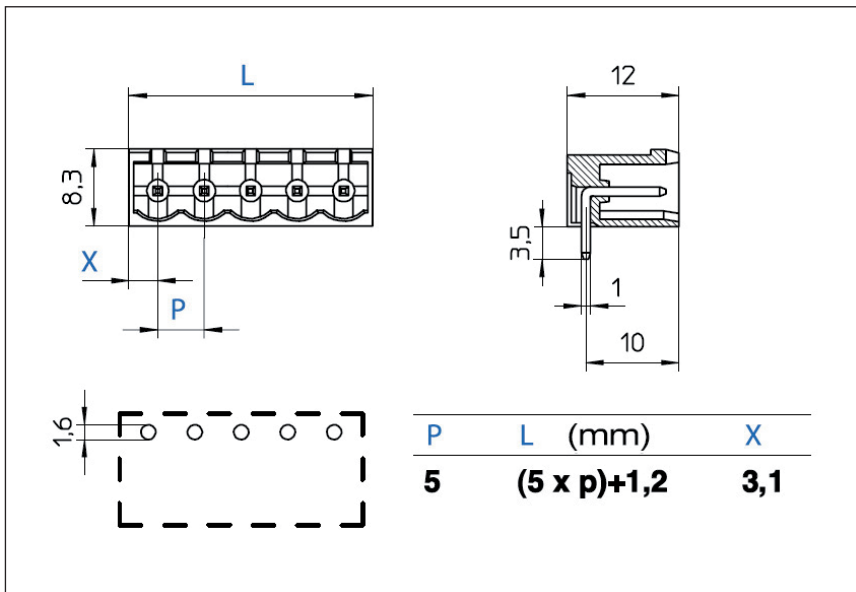


# Standard Pluggable PCB Terminal Block Horizontal Header CPM5.0-SQ

The CPM family of printed circuit board headers is used with the CPF and MRT3 pluggable terminal blocks. The CPM is available in both a vertical and 90 degree version and with either open or closed ends. A feature of the CPM header is the molded-in polarization that insures proper mating of the plug. The CPM headers are available in 2 to 24 positions and have a UL rating of 12 amps, 300 volts. The standard color is green, however other colors are available upon request.

## SPECIFICATIONS

|                    |                                  |
|--------------------|----------------------------------|
| Housing Material:  | PA68 Polyamide, Flammable UL94V0 |
| Housing Color:     | Green                            |
| Pin:               | Tin Plated Brass                 |
| PCB Mounting Hole: | 1.6 mm                           |
| Nominal Current:   | 12A                              |
| Voltage:           | 300V                             |
| Temperature Range: | -30° C to 85° C                  |



| Item      | No. of Poles | Length (mm) |
|-----------|--------------|-------------|
| CPM5.0-SQ | 2            | 11.2        |
| CPM5.0-SQ | 3            | 16.2        |
| CPM5.0-SQ | 4            | 21.2        |
| CPM5.0-SQ | 5            | 26.2        |
| CPM5.0-SQ | 6            | 31.2        |
| CPM5.0-SQ | 7            | 36.2        |
| CPM5.0-SQ | 8            | 41.2        |
| CPM5.0-SQ | 9            | 46.2        |
| CPM5.0-SQ | 10           | 51.2        |
| CPM5.0-SQ | 11           | 56.2        |
| CPM5.0-SQ | 12           | 61.2        |
| CPM5.0-SQ | 13           | 66.2        |
| CPM5.0-SQ | 14           | 71.2        |
| CPM5.0-SQ | 15           | 76.2        |
| CPM5.0-SQ | 16           | 81.2        |
| CPM5.0-SQ | 17           | 86.2        |
| CPM5.0-SQ | 18           | 91.2        |
| CPM5.0-SQ | 19           | 96.2        |
| CPM5.0-SQ | 20           | 101.2       |
| CPM5.0-SQ | 21           | 106.2       |
| CPM5.0-SQ | 22           | 111.2       |
| CPM5.0-SQ | 23           | 116.2       |
| CPM5.0-SQ | 24           | 121.2       |