

# Vertical Pluggable PCB Terminal Blocks

The MRT3V01 is a vertical pluggable terminal block, which provides for screw access on the top of the connector and wire entry on the side. They are available in 2 to 24 positions and in a wide range of pin spacings. The MRT3V01 provides wire entry to the connector opposite the molded-in slots for keying which should be considered with the pin header to be used on the printed circuit board. The MRT3V01 pluggable terminal block has a UL rating of 12 amps, 300 volts and a wire range of 12 to 30 A WG.

## SPECIFICATIONS

Housing Material:	PA68 Polyamide, Flammable UL94V0
Housing Color:	Green
Screw:	Zinc Plated Steel
Clamp:	Nickel Plated Brass
Pin:	Tin Plated Brass
Testing torque:	4.4 in/lb
Wire range:	12-30 AWG
Nominal current:	12 A
Voltage:	300 V
Temperature Range:	-30° C to 120° C



MRT3 P...V01

Catalog #	No. of Positions	Length (mm)
MRT3P5-2V01VE	2	10
MRT3P5-3V01VE	3	15
MRT3P5-4V01VE	4	20
MRT3P5-5V01VE	5	25
MRT3P5-6V01VE	6	30
MRT3P5-7V01VE	7	35
MRT3P5-8V01VE	8	40
MRT3P5-9V01VE	9	45
MRT3P5-10V01VE	10	50
MRT3P5-11V01VE	11	55
MRT3P5-12V01VE	12	60
MRT3P5-13V01VE	13	65
MRT3P5-14V01VE	14	70
MRT3P5-15V01VE	15	75
MRT3P5-16V01VE	16	80
MRT3P5-17V01VE	17	85
MRT3P5-18V01VE	18	90
MRT3P5-19V01VE	19	95
MRT3P5-20V01VE	20	100
MRT3P5-21V01VE	21	105
MRT3P5-22V01VE	22	110
MRT3P5-23V01VE	23	115
MRT3P5-24V01VE	24	120

