

# 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 85° C



MRT3 P...V01

Catalog #	No. of Positions	Length (mm)
MRT3P5.08-2V01VE	2	10.16
MRT3P5.08-3V01VE	3	15.24
MRT3P5.08-4V01VE	4	20.32
MRT3P5.08-5V01VE	5	25.40
MRT3P5.08-6V01VE	6	30.48
MRT3P5.08-7V01VE	7	35.56
MRT3P5.08-8V01VE	8	40.64
MRT3P5.08-9V01VE	9	45.72
MRT3P5.08-10V01VE	10	50.80
MRT3P5.08-11V01VE	11	55.88
MRT3P5.08-12V01VE	12	60.96
MRT3P5.08-13V01VE	13	66.04
MRT3P5.08-14V01VE	14	71.12
MRT3P5.08-15V01VE	15	76.20
MRT3P5.08-16V01VE	16	81.28
MRT3P5.08-17V01VE	17	86.36
MRT3P5.08-18V01VE	18	91.44
MRT3P5.08-19V01VE	19	96.52
MRT3P5.08-20V01VE	20	101.60
MRT3P5.08-21V01VE	21	106.68
MRT3P5.08-22V01VE	22	111.76
MRT3P5.08-23V01VE	23	116.84
MRT3P5.08-24V01VE	24	121.92

