

Vertical Pluggable PCB Terminal Blocks

The MRT3 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 MRT3 provides wire entry to the connector opposite the molded-in scalloped polarization feature, which should be considered with the pin header to be used on the printed circuit board. The MRT3 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 .../...		Catalog #	No. of Positions	Length (mm)
		MRT3P5-2VE	2	10
		MRT3P5-3VE	3	15
		MRT3P5-4VE	4	20
		MRT3P5-5VE	5	25
		MRT3P5-6VE	6	30
		MRT3P5-7VE	7	35
		MRT3P5-8VE	8	40
		MRT3P5-9VE	9	45
		MRT3P5-10VE	10	50
		MRT3P5-11VE	11	55
		MRT3P5-12VE	12	60
		MRT3P5-13VE	13	65
		MRT3P5-14VE	14	70
		MRT3P5-15VE	15	75
		MRT3P5-16VE	16	80
		MRT3P5-17VE	17	85
		MRT3P5-18VE	18	90
		MRT3P5-19VE	19	95
		MRT3P5-20VE	20	100
		MRT3P5-21VE	21	105
		MRT3P5-22VE	22	110
		MRT3P5-23VE	23	115
		MRT3P5-24VE	24	120

P	L mm
5	5 x p
508	508 x p
762	762 x p -2
10	10 x p -5
1016	1016 x p -508