

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