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 Polymide, 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
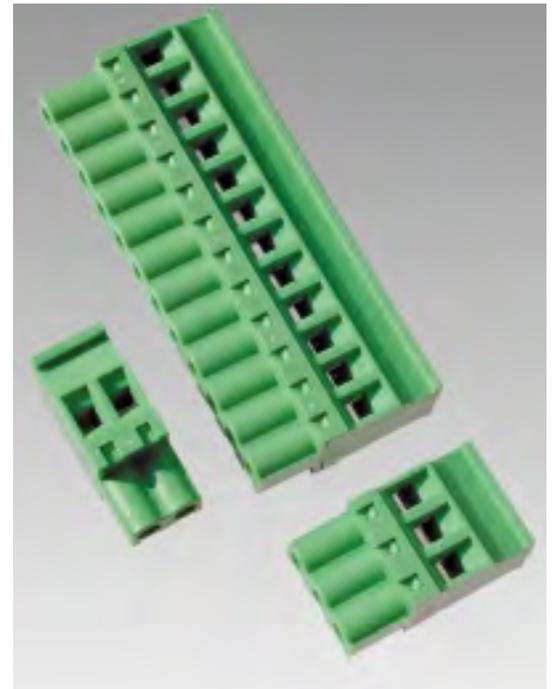
Catalog #	No. of Positions	Length (mm)
MRT3P5.08-2VE	2	10.16
MRT3P5.08-3VE	3	15.24
MRT3P5.08-4VE	4	20.32
MRT3P5.08-5VE	5	25.40
MRT3P5.08-6VE	6	30.48
MRT3P5.08-7VE	7	35.56
MRT3P5.08-8VE	8	40.64
MRT3P5.08-9VE	9	45.72
MRT3P5.08-10VE	10	50.80
MRT3P5.08-11VE	11	55.88
MRT3P5.08-12VE	12	60.96
MRT3P5.08-13VE	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

P	L mm
5	5 x p
5,08	5,08 x p
7,62	7,62 x p -2
10	10 x p -5
10,16	10,16 x p -5,08
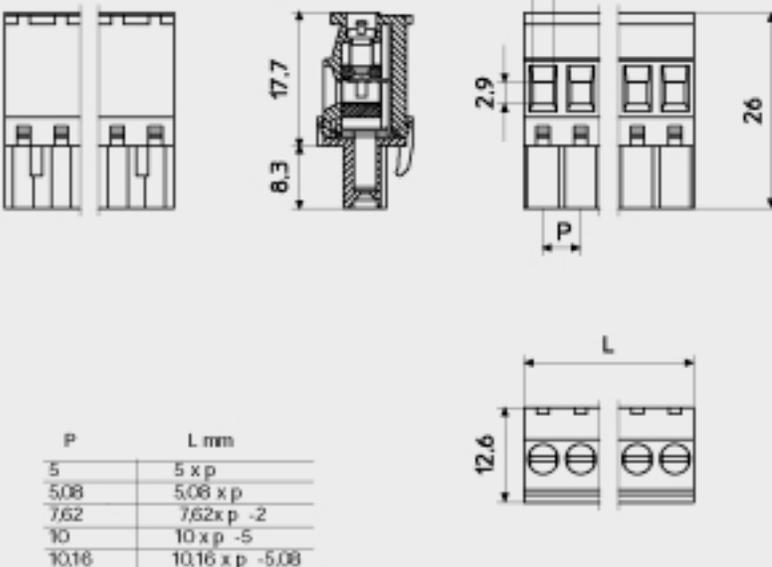
To locate additional product specifications and technical drawings go to www.asi-ez.com

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