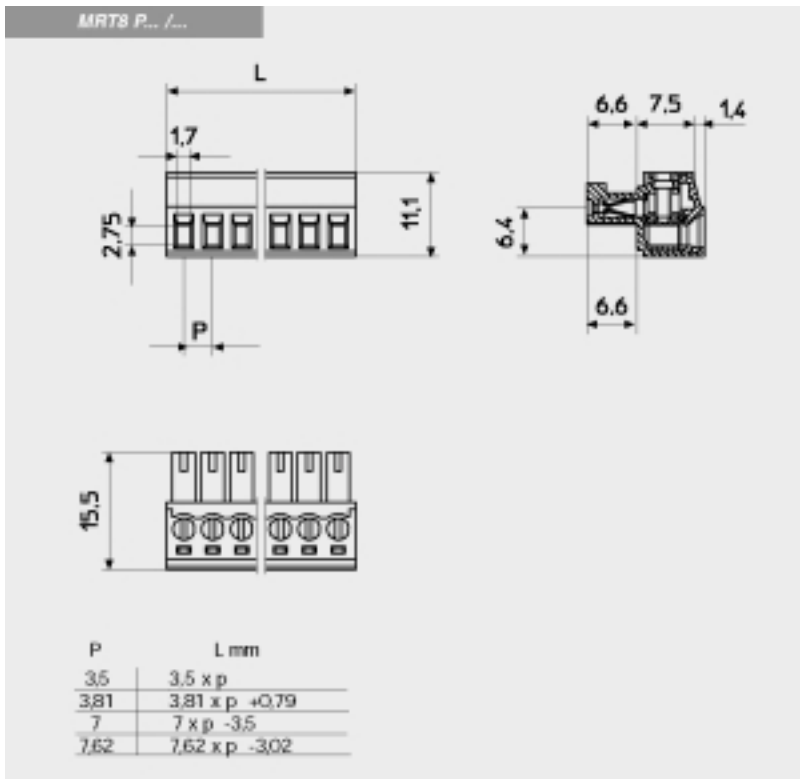


# High Density Pluggable PCB Terminal Blocks

The MRT8 is a miniature, high density pin spacing, pluggable terminal block. The MRT8 uses a polarized housing to insure proper mating and un-mating and is available in 1 to 20 positions, depending on the pin spacing. The UL rating of the plug connector is 8 amps, 300 volts with a wire range of 16 to 30 A WG. The MRT8 will plug into the MRT9 printed circuit board header or other similar industry standard headers. The standard color is green, however other colors are available upon request.

## SPECIFICATIONS

Housing Material:	PA68 Polyimide, Flammable UL94V0
Housing Color:	Green
Screw:	Zinc Plated Steel
Clamp:	Nickel Plated Brass
Pin:	Tin Plated Brass
Testing torque:	3.5 in/lb
Wire range:	16-30 AWG
Nominal current:	8 A
Voltage:	300 V
Temperature Range:	-30° C to 110° C



Catalog #	No. of Positions	Length (mm)
MRT8P3.5-2VE	2	7
MRT8P3.5-3VE	3	10.5
MRT8P3.5-4VE	4	14
MRT8P3.5-5VE	5	17.5
MRT8P3.5-6VE	6	21
MRT8P3.5-7VE	7	24.5
MRT8P3.5-8VE	8	28
MRT8P3.5-9VE	9	31.5
MRT8P3.5-10VE	10	35
MRT8P3.5-11VE	11	38.5
MRT8P3.5-12VE	12	42
MRT8P3.5-13VE	13	45.5
MRT8P3.5-14VE	14	49
MRT8P3.5-15VE	15	52.5
MRT8P3.5-16VE	16	56
MRT8P3.5-17VE	17	59.5
MRT8P3.5-18VE	18	63
MRT8P3.5-19VE	19	66.5
MRT8P3.5-20VE	20	70

To locate additional product specifications and technical drawings go to [www.asi-ez.com](http://www.asi-ez.com)