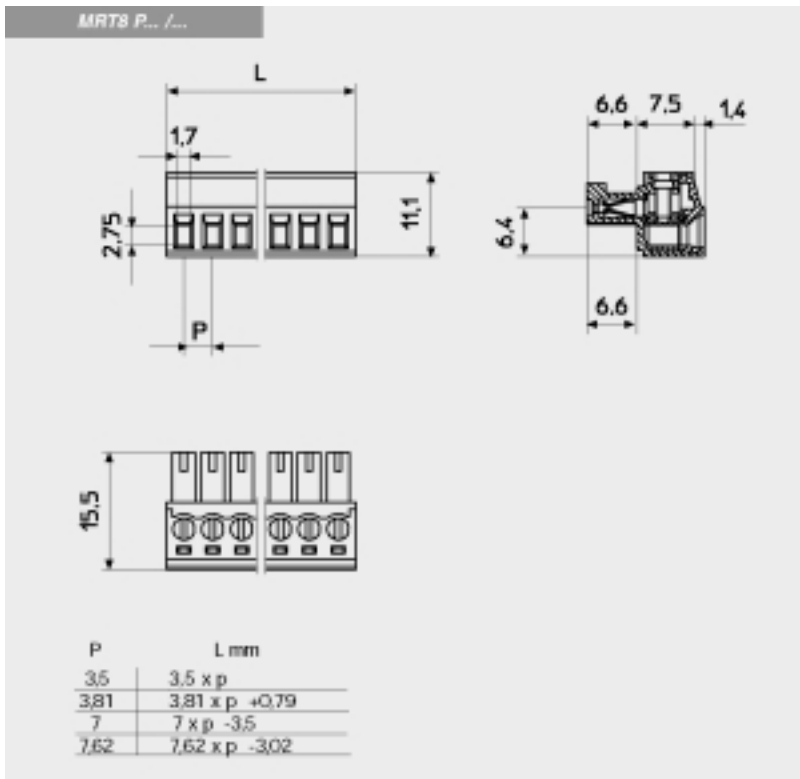


High Density Pluggable PCB Terminal Blocks

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 Polyamide, 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