


Certifications	
	
Material	
Pin/plate	Copper Alloy, Tin plated
Housing	PA66 UL94V-0, Green
Electrical	
Standard	UL1059/CSA C22.2 No.158
Rated Voltage	300V
Rated Current	8A
Contact resistance	20mΩ
Insulation resistance	500MΩ/500 Vdc
Withstand Voltage	2000 Vac/1Min
Mechanical	
Temperature range	-30°C~+120°C
Size	
Pitch	3.5/3.81mm
Poles	2P-20P

Item	Positions	Length (mm) 3.5/3.81
MRT9P3.5/3.81-2SQVE	2	8.4 / 9.01
MRT9P3.5/3.81-3SQVE	3	11.9 / 12.82
MRT9P3.5/3.81-4SQVE	4	15.4 / 16.63
MRT9P3.5/3.81-5SQVE	5	18.9 / 20.44
MRT9P3.5/3.81-6SQVE	6	22.4 / 24.25
MRT9P3.5/3.81-7SQVE	7	25.9 / 28.06
MRT9P3.5/3.81-8SQVE	8	29.4 / 31.87
MRT9P3.5/3.81-9SQVE	9	32.9 / 35.68
MRT9P3.5/3.81-10SQVE	10	36.4 / 39.49
MRT9P3.5/3.81-11SQVE	11	39.9 / 43.3
MRT9P3.5/3.81-12SQVE	12	43.4 / 47.11
MRT9P3.5/3.81-13SQVE	13	46.9 / 50.92
MRT9P3.5/3.81-14SQVE	14	50.4 / 54.73
MRT9P3.5/3.81-15SQVE	15	53.9 / 58.54
MRT9P3.5/3.81-16SQVE	16	57.4 / 62.35
MRT9P3.5/3.81-17SQVE	17	60.9 / 66.16
MRT9P3.5/3.81-18SQVE	18	64.4 / 69.97
MRT9P3.5/3.81-19SQVE	19	67.9 / 73.78
MRT9P3.5/3.81-20SQVE	20	71.4 / 77.59