



Surface Mount Thin Film Resistors RL1220, RR1220 Series, Specifications



Part Number Determination 0805 1.0% Low Ohm

RL1220SR47F				
RL	1220	S	R27	F
SERIES	CASE SIZE	TEMPERATURE COEFFICIENT	RESISTANCE	TOLERANCE
RL	0510=0402 0816=0603 1220=0805* *stock item	R=±100ppm/°C S=±200ppm/°C T=0±350ppm/°C	3 Digits with R representing the decimal point	F=±1%

Electrical Characteristics

Resistance Range: 0.1Ω - 1.0Ω E12
Power Rating: 1/4W
Resistance Tolerance: ±1%
Temperature Coefficient: 0~+200ppm/°C

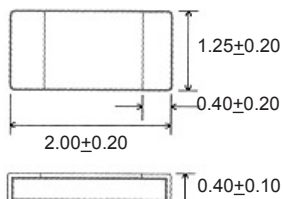
Part Number Determination 0805 0.1%

RR1220P1152B				
RR	1220	P	1152	B
SERIES	CASE SIZE	TEMPERATURE COEFFICIENT	RESISTANCE	TOLERANCE
RR	0306=0201 0510=0402 0816=0603 1220=0805* 1632=1206 2632=1210 *stock item	P=±25ppm/°C Q=±50ppm/°C R=±100ppm/°C	2 Significant digits + 1 multiplier for E24 values 3 Significant digits + 1 multiplier for E96 values	B=±0.1% D=±0.5

Electrical Characteristics

Resistance Range: 100Ω - 1MΩ E96
Power Rating: 1/10W
Resistance Tolerance: ±0.1%
Temperature Coefficient: ±25ppm/°C
Max Operating Voltage: 100V

Package Dimensions (mm)



Construction

