

RN***E series, high-precision chip distributors

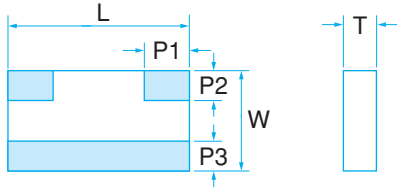


This series has a small-reflection feature, thus suitable for high-frequency applications. The chip construction contributes for saving space.



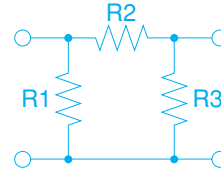
SPECIFICATIONS

Mechanical



Dimension (mm)	RN1220E (0805)	RN1632E (1206)
L	2.00±0.10	3.20±0.20
W	1.25±0.10	1.60±0.20
T	0.40±0.10	0.40±0.10
P1	0.50±0.20	1.00±0.25
P2	0.30±0.20	0.40±0.25
P3	0.30±0.20	0.40±0.25

Equivalent circuit



Electrical

Type	RN1220E	RN1632E
Resistance	R1=R2=R3=50Ω ; typical	
Resistance Tolerance	±1%(F)	
Power Rating	33mW/element,100mW/package	42mW/element,125mW/package
Temperature Coefficient of Resistance	±50ppm/°C	
Operating Tem. Range	-55°C~+125°C	
Package	1,000-5,000pcs/reel	



PART NUMBER

