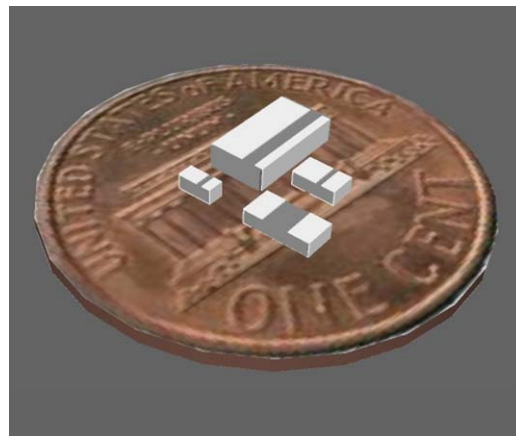


New Thermal Jumpers™

These ceramic chips are designed to help in thermal management by transferring the heat from components in the PCB to an area where it can be safely dissipated.

The thermal jumpers are electrically isolated and can be used in both, RF and DC applications. The extra metallization provides added heat transfer by increasing the effective area in the thermal path.

These thermal jumpers are RoHS compliant and are offered in BeO and AlN with different sizes and thickness.



Approximate thermal and electrical properties are shown in the table below.

Part Number	Length (inches)	Width (inches)	Thickness (Inches)	Thermal Resistance (°C/W)	Capacitance (pF)
RTC0603-25NW	0.060	0.030	0.025	4.3	0.2
RTC0805-25NW	0.080	0.050	0.025	1.9	0.3
RTC1206-25NW	0.120	0.060	0.025	0.9	0.6
RTC1020-40NW	0.100	0.200	0.040	0.7	1.1

P.O. BOX 18802, Clearwater, FL 33762
1-800-526-0704