

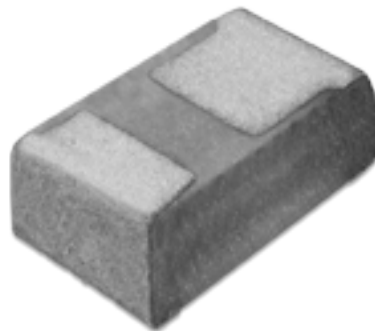
THERMAL JUMPERS

BERYLLIUM OXIDE (BeO) CONNECTORS

The thermal jumpers are electrically isolated and can be used in both, RF and DC applications.

Metalization options: The thermal jumpers are offered with standard or extended metalization.

Res-Net thermal jumpers are RoHS compliant and are BeO with different sizes and thickness.



Beryllium Oxide (Standard W)					
Part Number	Length (in)	Width (in)	Thickness (in)	Thermal Resistance (°C/W)	Capacitance (pF)
RTC0505-25W	0.050	0.050	0.025	6.06	0.183
RTC0603-25W	0.060	0.030	0.025	12.11	0.055
RTC0805-25W	0.080	0.050	0.025	9.69	0.046
RTC1005-25W	0.100	0.050	0.025	12.11	0.030
RTC1206-25W	0.120	0.060	0.025	12.11	0.027
RTC1020-25W	0.100	0.200	0.025	3.03	0.122

Beryllium Oxide (Z Style)					
Part Number	Length (in)	Width (in)	Thickness (in)	Thermal Resistance (°C/W)	Capacitance (pF)
RTC0505-25Z	0.050	0.050	0.025	2.02	0.256
RTC0603-25Z	0.060	0.030	0.025	2.78	0.116
RTC0805-25Z	0.080	0.050	0.025	1.21	0.206
RTC1005-25Z	0.100	0.050	0.025	0.93	0.250
RTC1206-25Z	0.120	0.060	0.025	0.63	0.361
RTC1020-25Z	0.100	0.200	0.025	0.23	0.998

Ordering Information:

