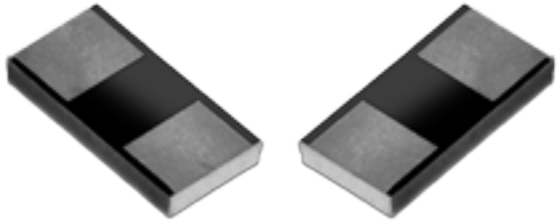
THERMAL JUMPERS
CVD DIAMOND

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

See page 107 regarding extended metalization.

Our thermal jumpers are RoHS compliant. See following pages for ALN and BeO.



CVD Diamond				
Part Number	Length (in)	Width (in)	Thickness (in)	Thermal Resistance (°C/W)
RTC0505-15DS	0.050	0.050	0. 015	2.62
RTC0603-15DS	0.060	0.030	0. 015	5.25
RTC0805-15DS	0.080	0.050	0. 015	4.2
RTC1005-15DS	0.100	0.050	0. 015	5.25
RTC1206-15DS	0.120	0.060	0. 015	5.25
RTC1020-15DS	0.100	0.200	0. 015	1.31
RTC236200-15DS	.236	.200	0.015	3.10

Ordering Information:

Example: **RTC 0505 - 15 D W**

Series
Size
Thickness
Substrate:
D: CVD Diamond
Metalization:
W: Standard
Z: Extended

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