

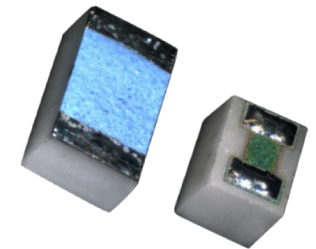


The DNA of tech.™

CAPABILITIES AND CUSTOM OPTIONS

CH SERIES

Features	Advantages
Operating frequency up to 70 GHz	Covers all the microwave 5G developments in progress
02016, 0402, and 0603 sizes available	02016 for best microwave performance, 0402 for more power
All sizes available in tape and reel packaging	Industrial process to solder the resistors in the circuits
Flip chip single-side termination	Best microwave performance
Microwave design	Low reactance to keep a very good resistor behavior in high frequencies
Ohmic range: 10 Ω to 500 Ω	Large choice of resistance values
Low TCR	Better stability vs. temperature



[CH Series](#)

SPECIALTY DEVICES		
Solutions	Series	Termination
Best microwave performance	CH02016	Flip chip
Very good performance with more power than 02016	CH0402	Flip chip
Good performance with greatest power of CH series	CH0603	Flip chip

OPTIONS
<ul style="list-style-type: none"> • Three sizes: 02016, 0402, or 0603 • Ohmic range: 10 Ω to 500 Ω, tolerance: 1 %, 2 %, 5 % • Termination type: flip chip, one face (bonding pads), wrap • Termination material: SnAg over Ni barrier or Gold over Ni barrier • Packaging: tape and reel (02016 included) or waffle pack • Sample kits available