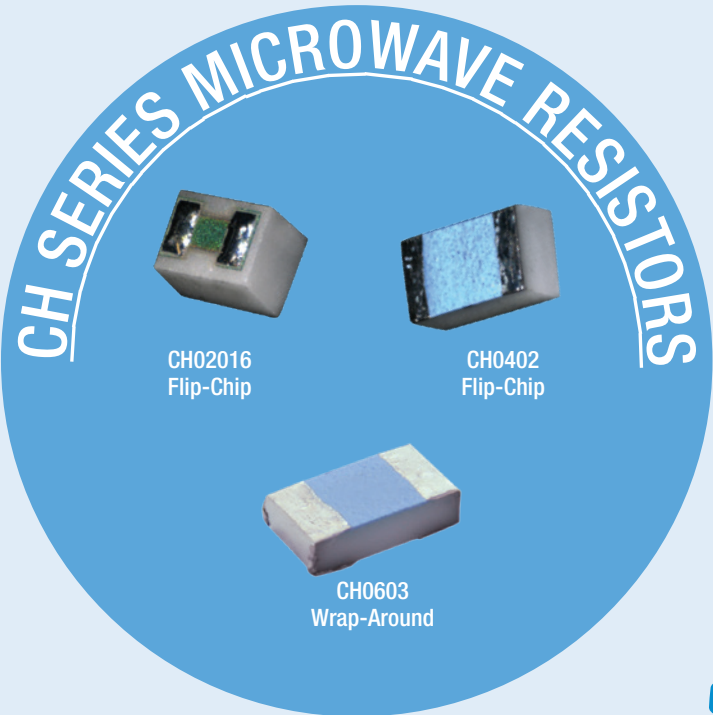
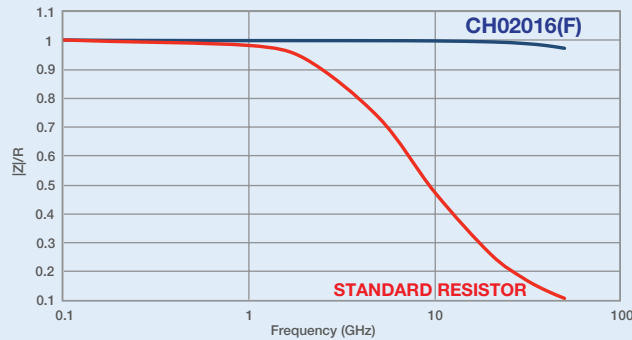




# AEC-Q200 QUALIFIED 70 GHz MICROWAVE RESISTORS WHEREVER A VERY HIGH FREQUENCY IS REQUIRED

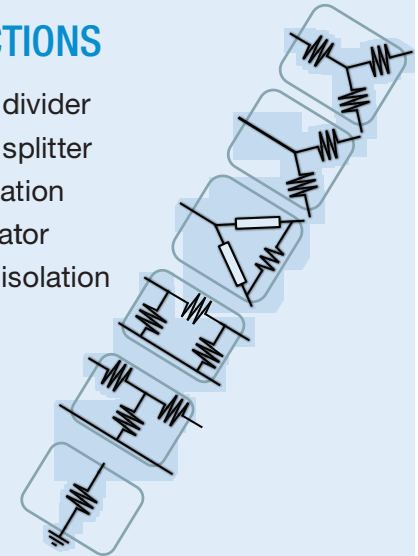
## BEST IN CLASS FREQUENCY BEHAVIOR

Low internal reactance allows these devices to keep a very good resistor behavior in high frequencies



## MAIN FUNCTIONS

- Power divider
- Power splitter
- Termination
- Attenuator
- Signal isolation
- Load



## COMPETITIVE ADVANTAGES

- HIGH FREQUENCY PERFORMANCE UP TO 70 GHz**
- 02016, 0402, AND 0603 SIZES AVAILABLE**
- ALL SIZES AVAILABLE IN TAPE AND REEL PACKAGING**
- SINGLE-SIDE TERMINATION (FLIP-CHIP) AVAILABLE**
- LARGE RESISTANCE RANGE FROM 10 Ω TO 500 Ω**

## FOOTPRINT

Shown at 5 x Size (mm)	Actual Size
CH02016	.
CH0402	·
CH0603	·

## APPLICATIONS



Connected Car



5G Base Stations and Small Cells



Internet of Things (IoT)



RF and Microwave Test Systems