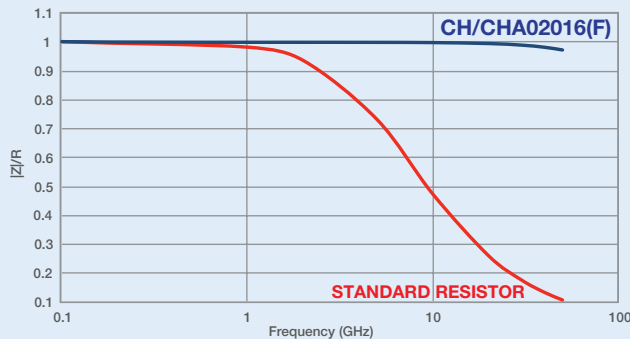




AEC-Q200 QUALIFIED 70 GHz MICROWAVE RESISTORS WHEREVER HIGH FREQUENCY IS REQUIRED

BEST IN CLASS FREQUENCY BEHAVIOR

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



COMPETITIVE ADVANTAGES

HIGH FREQUENCY PERFORMANCE **UP TO 70 GHz**

HF PERFORMANCE GUARANTEED
IN HARSH AND MOST DEMANDING ENVIRONMENTS

02016, 0402, AND 0603 SIZES AVAILABLE

ALL SIZES AVAILABLE IN **TAPE AND REEL** PACKAGING

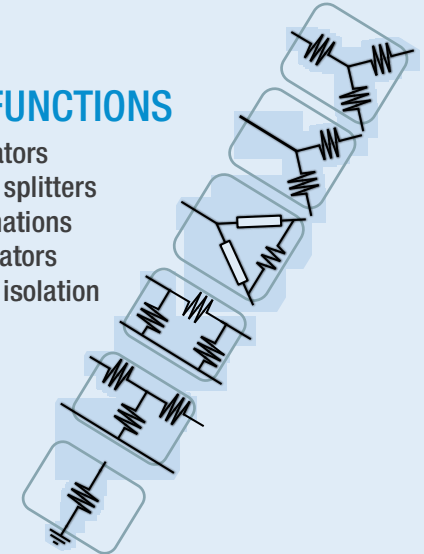
SINGLE-SIDE TERMINATION (FLIP-CHIP) AVAILABLE

LARGE RESISTANCE RANGE FROM **10 Ω TO 500 Ω**



MAIN FUNCTIONS

- Circulators
- Power splitters
- Terminations
- Attenuators
- Signal isolation
- Loads



APPLICATIONS

- ADAS and connected cars
- Radar and satellite communications
- 5G base stations and small cells
- RF and microwave test systems
- High speed optical communication modules

FOOTPRINT

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



RADAR



RF TEST SYSTEMS



TELECOM



SPACE APPLICATIONS



AUTOMOTIVE



IoT