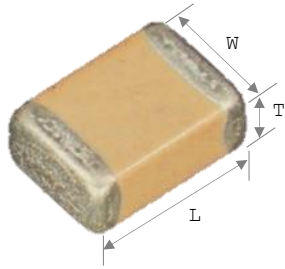


# CQ3216X7R105K500NRI

Automotive

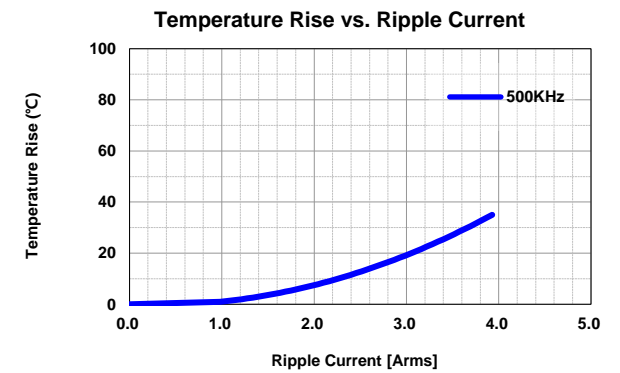
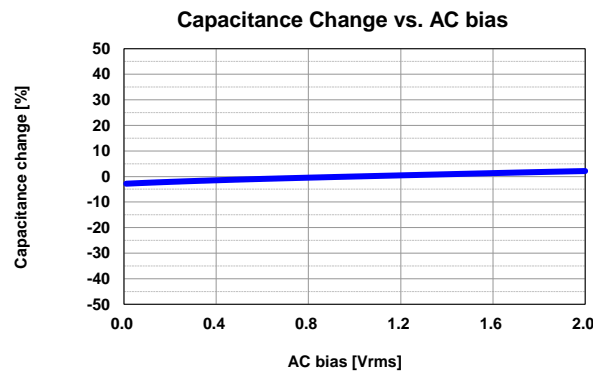
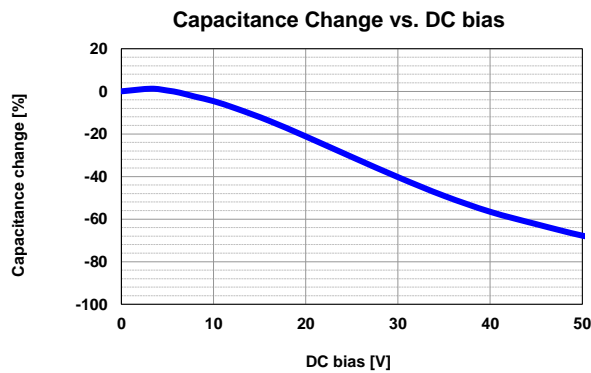
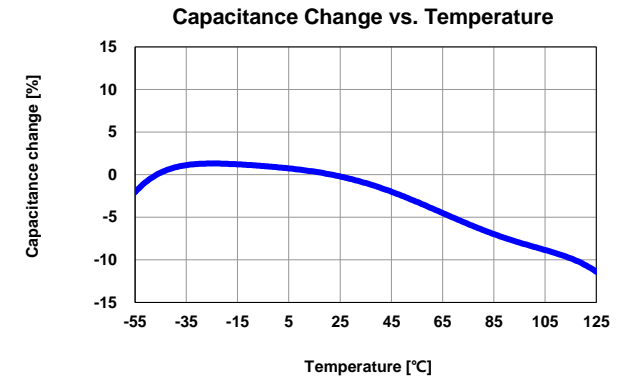
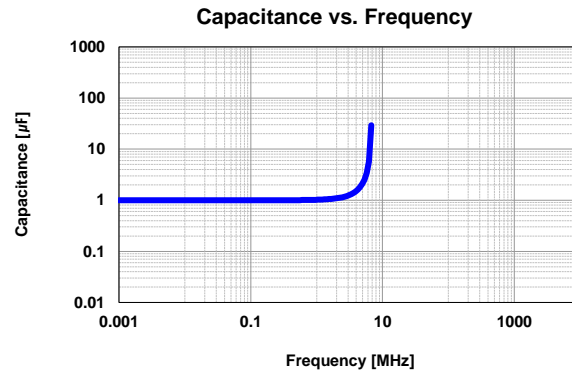
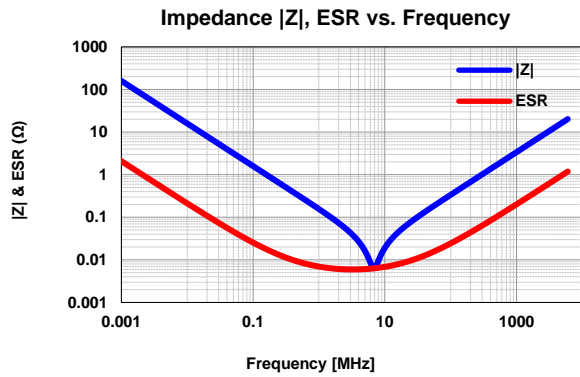
Description : 1206(inch base) / 3216(mm base), X7R, 1 $\mu$ F,  $\pm$ 10%, 50V



Specifications		
Capacitance	1.00	$\mu$ F
Tolerance	$\pm$ 10%	
Temperature Characteristic	X7R	(-55 to 125°C)
Temperature Coefficient	$\pm$ 15%	
Rated Voltage	50	V

Shape & Dimensions		
Size code	(mm/inch)	3216 / 1206
L	(mm)	3.20 $\pm$ 0.30
W	(mm)	1.60 $\pm$ 0.20
T	(mm)	1.60 $\pm$ 0.20

## Electrical Characteristics Data



\* The data provided is for reference only, and electrical characteristics may vary based on measurement conditions or environment. This datasheet is subject to change without prior notice.