



Click [here](#) for the 3D model.

### General Information

Series	AC
Style	SMD Chip
Features	Temperature Stable, Automotive
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200

### Dimensions

L	1.6mm +/-0.1mm
W	0.8mm +/-0.1mm
T	0.8mm +/-0.1mm
B	0.35mm +/-0.15mm
Case Code (EIA / mm)	0603 / 1608

### Packaging Specifications

Packaging	T&R, 178mm, Paper Tape
Packaging Quantity	15000

### Specifications

Capacitance	0.01 uF
Tolerance	10%
Voltage DC	100 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms

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