



**General Information**

Series	CC X5R
Style	SMD Chip
Description	"SMD, MLCC"
Features	Temperature Stable
RoHS	Yes
Termination	Tin
MSL	1

**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

**Specifications**

Capacitance	1 uF
Tolerance	10%
Voltage DC	50 VDC
Temperature Range	-55/+85°C
Temp. Coefficient	X5R
Insulation Resistance	1 MOhms

**Packaging Specifications**

Packaging	T&R, 178mm, Paper Tape
Packaging Quantity	4000

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