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**General Information**

Series	CC X7R
Style	SMD Chip
Description	SMD, MLCC, General Purpose
RoHS	Yes
Termination	Tin
Halogen Free	Yes
MSL	1

**Dimensions**

L	0.6mm +/-0.03mm
W	0.3mm +/-0.03mm
T	0.3mm +/-0.03mm
B	0.15mm +/-0.05mm
Case Code (EIA / mm)	0201 / 0603

**Packaging Specifications**

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

**Specifications**

Capacitance	470 pF
Tolerance	10%
Voltage DC	25 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Dissipation Factor	3.5%
Insulation Resistance	10 GOhms

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