



General Information

Series	CC X5R
Style	SMD Chip
Description	"SMD, MLCC"
Features	Temperature Stable
RoHS	Yes
Termination	Tin
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	0.047 uF
Tolerance	10%
Voltage DC	6.3 VDC
Temperature Range	-55/+85°C
Temp. Coefficient	X5R
Dissipation Factor	10%
Insulation Resistance	21.3 MOhms

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