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General Information

Series	CC X7R
Style	SMD Chip
Description	SMD, MLCC, High Voltage
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	6,800 pF
Tolerance	10%
Voltage DC	10 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Dissipation Factor	5%
Insulation Resistance	10 GOhms

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