



General Information

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

Dimensions

L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
T	0.5mm +/-0.2mm
B	0.25mm +/-0.1mm
Case Code (EIA / mm)	0402 / 1005

Specifications

Capacitance	10 uF
Tolerance	20%
Voltage DC	6.3 VDC
Temperature Range	-55/+85°C
Temp. Coefficient	X5R
Insulation Resistance	100 kOhms

Packaging Specifications

Packaging	T&R, 178mm, Paper Tape
Packaging Quantity	10000

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