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General Information

Series	AC
Style	SMD Chip
Description	SMD, MLCC, High Voltage
Features	Temperature Stable, Automotive
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
MSL	1

Dimensions

L	2mm +/-0.2mm
W	1.25mm +/-0.2mm
T	0.85mm +/-0.1mm
B	0.5mm +/-0.25mm
Case Code (EIA / mm)	0805 / 2012

Packaging Specifications

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

Specifications

Capacitance	220 pF
Tolerance	5%
Voltage DC	500 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Dissipation Factor	0.1%
Insulation Resistance	4.5455 GOhms

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