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General Information

Series	LDE
Dielectric	Metallized PEN Stacked
Style	SMD Chip
Features	Automotive Grade
RoHS	Yes
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	1.5 g
Shelf Life	104 Weeks
MSL	3

Dimensions

L	13mm +/-0.4mm
W	10.4mm +/-0.5mm
T	5.7mm MAX
B	0.4mm +/-0.3mm
Case Code (EIA / mm)	5040 / 127102

Specifications

Capacitance	3.3 uF
Tolerance	10%
Voltage DC	100 VDC
Voltage AC	63 VAC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Dissipation Factor	0.8% 1kHz
Insulation Resistance	121.2 MOhms
Max dV/dt	100 V/us

Packaging Specifications

Packaging	T&R
Packaging Quantity	1000

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