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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	0.457 g
Shelf Life	104 Weeks
MSL	3

Specifications	
Capacitance	0.82 uF
Tolerance	10%
Voltage DC	50 VDC
Voltage AC	40 VAC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Dissipation Factor	0.8% 1kHz
Insulation Resistance	487.8 MOhms
Max dV/dt	100 V/us

Dimensions	
Chip Size	2220
L	6mm +/-0.3mm
W	5mm +/-0.4mm
T	3.7mm MAX
B	0.4mm +0.5/-0.3mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	1750

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