

## LDEID3100JA0N00

Aliases (DEID3100JA0N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.1 uF, 5%, 120 VAC, 250 VDC, 125 °C, 2220, 4.1 mm



Click here for the 3D model.

Dimensions	
Chip Size	2220
L	6mm +/-0.3mm
W	5mm +/-0.4mm
Т	4.1mm MAX
В	0.4mm +0.5/-0.3mm

Packaging Specifications	
Packaging	T&R
Packaging Quantity	1750

General Information	
Series	LDE
Dielectric	Metallized PEN Stacked
Style	SMD Chip
Features	Automotive Grade
RoHS	Yes
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	0.457 g
Shelf Life	104 Weeks
MSL	2a

Specifications	
Capacitance	0.1 uF
Capacitance Tolerance	5%
Voltage AC	120 VAC
Voltage DC	250 VDC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Dissipation Factor	0.8% 1kHz
Insulation Resistance	1GOhms
Max dV/dt	100 V/us

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