

## LDEIE3220JA0N00

Aliases (DEIE3220JA0N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.22 uF, 5%, 120 VAC, 250 VDC, 125°C, 2824, 5.2mm



Click [here](#) for the 3D model.

### Dimensions

Chip Size	2824
L	7.3mm +/-0.4mm
W	6.1mm +/-0.4mm
T	5.2mm MAX
B	0.4mm +0.5/-0.3mm

### Packaging Specifications

Packaging	T&R
Packaging Quantity	1500

### General Information

Series	LDE
Dielectric	Metallized PEN Stacked
Style	SMD Chip
Features	Automotive Grade
RoHS	Yes
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	0.667 g
Shelf Life	104 Weeks
MSL	2a

### Specifications

Capacitance	0.22 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	1 GOhms
Max dV/dt	100 V/us