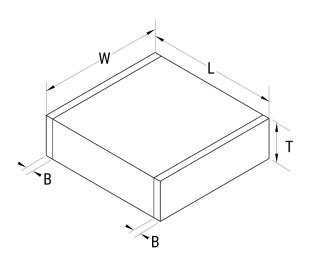


## LDECA1680JA0N00

Aliases (DECA1680JA0N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 6800 pF, 5%, 40 VAC, 50 VDC, 125 °C, 1206, 1.1mm



Click here for the 3D model.

Dimensions	
Chip Size	1206
L	3.3mm +0.3/-0.1mm
W	1.7mm +/-0.2mm
Т	1.1mm MAX
В	0.4mm +0.5/-0.3mm

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	3000	

General Information		
Series	LDE	
Dielectric	Metallized PEN Stacked	
Style	SMD Chip	
Features	Automotive Grade	
RoHS	Yes	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Component Weight	0.06 g	
Shelf Life	104 Weeks	
MSL	3	

Specifications	
Capacitance	6800 pF
Capacitance Tolerance	5%
Voltage AC	40 VAC
Voltage DC	50 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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