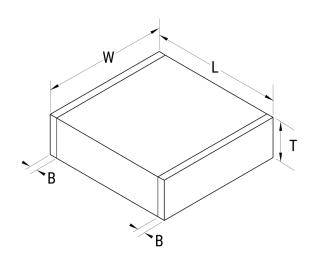


LDECC3150MA5N00

Aliases (DECC3150MA5N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.15 uF, 20%, 40 VAC, 50 VDC, 125°C, 1812, 1.9mm



Click here for the 3D model.

Dimensions	
Chip Size	1812
L	4.7mm +0.3/-0.2mm
W	3.3mm +/-0.3mm
т	1.9mm MAX
В	0.4mm +0.5/-0.3mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	4000

General Information		
Series	LDE	
Dielectric	Metallized PEN Stacked	
Style	SMD Chip	
Features	Automotive Grade	
RoHS	Yes	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Component Weight	0.175 g	
Shelf Life	104 Weeks	
MSL	3	

Specifications		
Capacitance	0.15 uF	
Capacitance Tolerance	20%	
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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