

LDEDC2150KA5N00

Aliases (DEDC2150KA5N00)

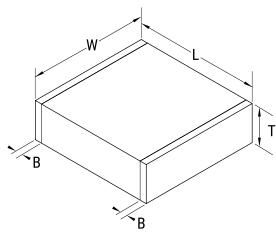
LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.015 uF, 10%, 63 VDC, 40 VAC, 125°C, 1812, 1.7 mm

LDE

SMD Chip

Metallized PEN Stacked

Automotive Grade



T	RoHS	Yes
	Qualifications	AEC-Q200
	AEC-Q200	Yes
	Typical Component Weight	0.175 g
	Shelf Life	104 Weeks
/ / _B	MSL	3

General Information

Series Dielectric

Style

Features

Click here for the 3D model.

Dimensions		
Chip Size	1812	
L	4.7mm +0.3/-0.2mm	
W	3.3mm +/-0.3mm	
T	1.7mm MAX	
В	0.4mm +0.5/-0.3mm	
Packaging Specifications		
Packaging	T&R	
Packaging Quantity	4000	

Specifications	
Capacitance	0.015 uF
Tolerance	10%
Voltage DC	63 VDC
Voltage AC	40 VAC
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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