

LDEEF4100KA5N00

Aliases (DEEF4100KA5N00)

General Information

Obsolete

Series

Style

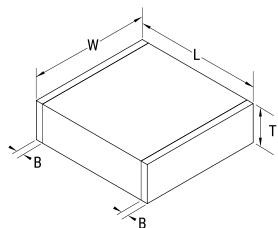
Dielectric

LDE, Film, Metallized PEN Stacked, Automotive Grade, 1 uF, 10%, 100 VDC, 63 VAC, 125°C, 4030, 3.2 mm

LDE

SMD Chip

Metallized PEN Stacked



	Features	Automotive Grade
T	RoHS	Yes
	Qualifications	AEC-Q200
	AEC-Q200	Yes
	Typical Component Weight	0.667 g
	Shelf Life	104 Weeks
	MSL	3

Click here for the 3D model.

Dimensions		
Chip Size	4030	
L	10.5mm +/-0.4mm	
W	7.9mm +/-0.5mm	
T	3.2mm MAX	
В	0.4mm +0.5/-0.3mm	
Packaging Specifications		

T&R

1500

Packaging

Packaging Quantity

Specifications	
Capacitance	1uF
Tolerance	10%
Voltage DC	100 VDC
Voltage AC	63 VAC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Dissipation Factor	0.8% 1kHz
Insulation Resistance	400 MOhms
Max dV/dt	100 V/us

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