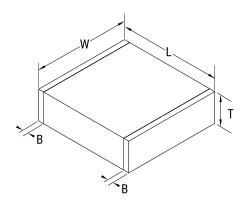
KEMET Part Number: LDECA1270KA0N00

(DECA1270KA0N00)



LDE, Film, Metallized PEN Stacked, Automotive Grade, 2700 pF, 10%, 40 VAC, 50 VDC, 125°C, 1206, 1.1mm



Dimensions	
Chip Size	1206
L	3.3mm +0.3/-0.1mm
W	1.7mm +/-0.2mm
T	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:	2700 pF	
Capacitance Tolerance:	10%	
Voltage AC:	40 VAC	
Voltage DC:	50 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	

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