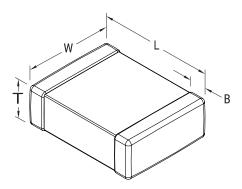
## **KEMET Part Number: LDECB3100KA0N00**

(DECB3100KA0N00)



Film, Metallized PEN Stacked, Commercial Grade, LDE, 0.1 uF, 10%, 50 V, 40 V, 125C, 1210, 2.1mm



Dimensions		
Chip Size	1210	
L	3.3mm +0.3/-0.1mm	
W	2.5mm +/-0.3mm	
Т	2.1mm MAX	
В	0.5mm +0.5/-0.3mm	

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	2250	

General Information		
Dielectric:	Metallized PEN Stacked	
Style:	SMD Chip	
Series:	LDE	
RoHS:	Yes	
Approvals:	AEC-Q200	
AEC-Q200:	Yes	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	10%	
Voltage DC:	50 VDC	
Voltage AC:	40 V	
Temperature Range:	-55/+125C	
Rated Temperature:	125C	
Dissipation Factor:	0.8% 1kHz	
Insulation Resistance:	1 GOhms	
Max dVdt:	100 V	

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