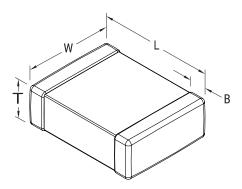
## **KEMET Part Number: LDEIC2180KA0N00**

(DEIC2180KA0N00)



Film, Metallized PEN Stacked, Commercial Grade, LDE, 0.018 uF, 10%, 250 V, 120 V, 125C, 1812, 1.8mm



Dimensions		
Chip Size	1812	
L	4.7mm +0.3/-0.2mm	
W	3.3mm +/-0.3mm	
Т	1.8mm MAX	
В	0.5mm +0.5/-0.3mm	

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	4000	

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

Specifications		
Capacitance:	0.018 uF	
Capacitance Tolerance:	10%	
Voltage DC:	250 VDC	
Voltage AC:	120 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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