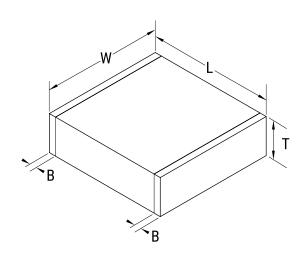


LDEIC2180KA0N00

Aliases (DEIC2180KA0N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.018 uF, 10%, 250 VDC, 120 VAC, 125 $^{\circ}$ C, 1812, 1.8 mm



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General Information	
Series	LDE
Dielectric	Metallized PEN Stacked
Style	SMD Chip
Features	Automotive Grade
RoHS	Yes
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	0.175 g
Shelf Life	104 Weeks
MSL	2a

Dimensions	
Chip Size	1812
L	4.7mm +0.3/-0.2mm
W	3.3mm +/-0.3mm
Т	1.8mm MAX
В	0.4mm +0.5/-0.3mm
Packaging Specifications	

Packaging Specifications			
Packaging	T&R		
Packaging Quantity	4000		

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