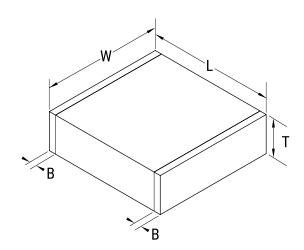


## LDEPH3180KA5N00

Aliases (DEPH3180KA5N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.18 uF, 10%, 630 VDC, 200 VAC, 125°C, 6054, 4.2 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	2.133 g
Shelf Life	104 Weeks
MSL	2a

0.18 uF

Dimensions	
Chip Size	6054
L	15.5mm +0.4/-0.9mm
W	13.7mm +/-0.5mm
T	4.2mm MAX
В	0.4mm +0.5/-0.3mm
Packaging Specifications	

L	15.5mm +0.4/-0.9mm	Tolerance	10%
W	13.7mm +/-0.5mm	Voltage DC	630 VDC
Т	4.2mm MAX	Voltage AC	200 VAC
В	0.4mm +0.5/-0.3mm	Temperature Range	-55/+125°C
		Rated Temperature	125°C
Packaging Specifications		Dissipation Factor	0.8% 1kHz
Packaging	T&R	Insulation Resistance	1GOhms
Packaging Quantity	1000	Max dV/dt	100 V/us

**Specifications** 

Capacitance

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