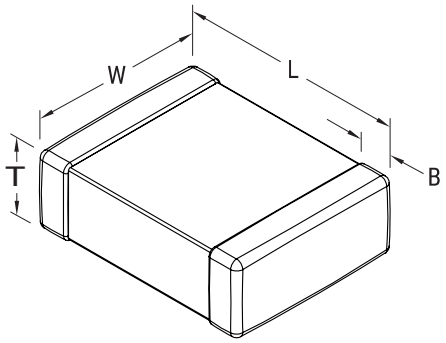
KEMET Part Number: LDECC3100JA5N00

(DECC3100JA5N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.1 uF, 5%, 50 V, 40 VAC, 125C, 1812, 2.4mm



General Information	
Supplier:	KEMET
Series:	LDE
Dielectric:	Metallized PEN Stacked
Style:	SMD Chip
Features:	Automotive Grade
RoHS:	Yes
Qualifications:	AEC-Q200
AEC-Q200:	Yes

Dimensions	
Chip Size	1812
L	4.7mm +0.3/-0.2mm
W	3.3mm +/-0.3mm
T	2.4mm MAX
B	0.5mm +0.5/-0.3mm

Specifications	
Capacitance:	0.1 uF
Capacitance Tolerance:	5%
Voltage DC:	50 VDC
Voltage AC:	40 VAC
Temperature Range:	-55/+125C
Rated Temperature:	125C
Dissipation Factor:	0.8% 1kHz
Insulation Resistance:	1 GOhms
Max dV/dt:	100 V/us

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	3000

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