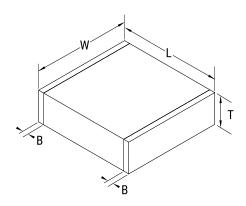
KEMET Part Number: LDEEA1560KA0N00

(DEEA1560KA0N00)



LDE, Film, Metallized PEN Stacked, Automotive Grade, 5600 pF, 10%, 63 VAC, 100 VDC, 125°C, 1206, 1.1mm



Dimensions	
Chip Size	1206
L	3.3mm +0.3/-0.1mm
W	1.7mm +/-0.2mm
Т	1.1mm MAX
В	0.4mm +0.5/-0.3mm

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	3000

General Information	
Series:	LDE
Dielectric:	Metallized PEN Stacked
Style:	SMD Chip
Features:	Automotive Grade
RoHS:	Yes
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Component Weight:	0.06 g
Shelf Life:	104 Weeks
MSL:	3

Specifications	
Capacitance:	5600 pF
Capacitance Tolerance:	10%
Voltage AC:	63 VAC
Voltage DC:	100 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	125°C
Dissipation Factor:	0.8% 1kHz
Insulation Resistance:	1 GOhms
Max dV/dt:	100 V/us

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