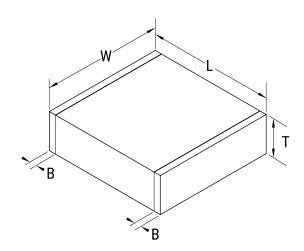


LDEIH4100MA5N00

Aliases (DEIH4100MA5N00) LDE, Film, Metallized PEN Stacked, Automotive Grade, 1 uF, 20%, 250 VDC, 120 VAC, 125°C, 6054, 4.6 mm



Click here for the 3D mod	el.
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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

Dimensions	
Chip Size	6054
L	15.5mm +0.4/-0.9mm
W	13.7mm +/-0.5mm
Т	4.6mm MAX
В	0.4mm +0.5/-0.3mm
Packaging Specifications	
Packaging	T&R

750

Packaging Quantity

Specifications	
Capacitance	1uF
Tolerance	20%
Voltage DC	250 VDC
Voltage AC	120 VAC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Dissipation Factor	0.8% 1kHz
Insulation Resistance	400 MOhms
Max dV/dt	100 V/us

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