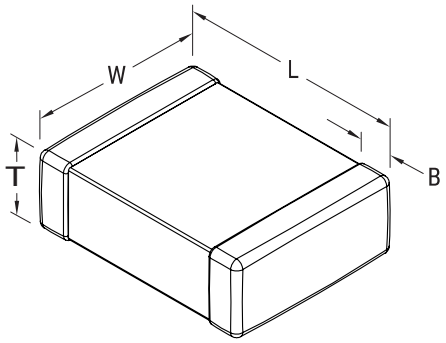
KEMET Part Number: LDEIF3470KA0N00

(DEIF3470KA0N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.47 uF, 10%, 120 VAC, 250 VDC, 125°C, 4030, 5.5mm



General Information	
Supplier:	KEMET
Series:	LDE
Dielectric:	Metallized PEN Stacked
Style:	SMD Chip
Features:	Automotive Grade
RoHS:	Yes
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Shelf Life:	104 Weeks
MSL:	2

Dimensions	
Chip Size	4030
L	10.5mm +/-0.4mm
W	7.9mm +/-0.5mm
T	5.5mm MAX
B	0.5mm +0.5/-0.3mm

Specifications	
Capacitance:	0.47 uF
Capacitance Tolerance:	10%
Voltage AC:	120 VAC
Voltage DC:	250 VDC
Temperature Range:	-55/+125C
Rated Temperature:	125°C
Dissipation Factor:	0.80% 1kHz
Insulation Resistance:	851.1 MOhms
Max dV/dt:	100 V/us

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	1000

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