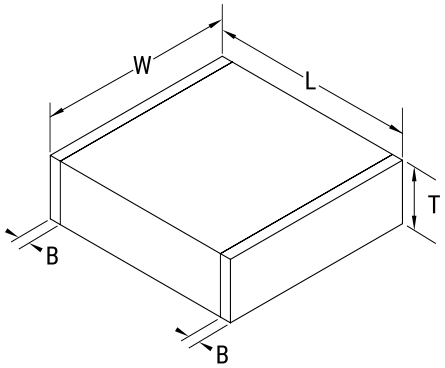
KEMET Part Number: LDEPD1470KA5N00

(DEPD1470KA5N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 4700 pF, 10%, 200 VAC, 630 VDC, 125°C, 2220, 2mm



General Information	
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:	2a

Dimensions	
Chip Size	2220
L	6mm +/-0.3mm
W	5mm +/-0.4mm
T	2mm MAX
B	0.5mm +0.5/-0.3mm

Specifications	
Capacitance:	4700 pF
Capacitance Tolerance:	10%
Voltage AC:	200 VAC
Voltage DC:	630 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	125°C
Dissipation Factor:	0.80% 1kHz
Insulation Resistance:	1 GOhms
Max dV/dt:	100 V/us

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	3000

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