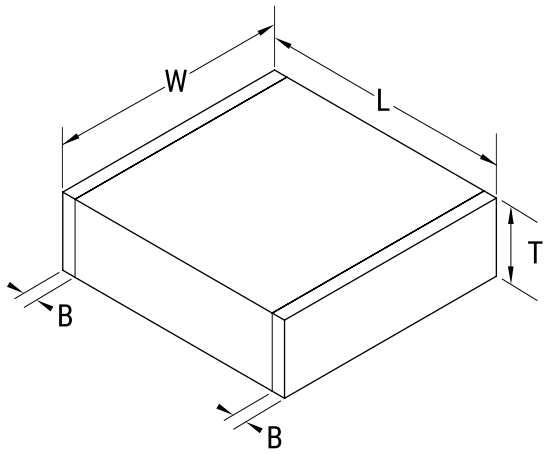
LDEEC2270KA5N00

Aliases (DEEC2270KA5N00)

Obsolete

LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.027 uF, 10%, 100 VDC, 63 VAC, 125°C, 1.7 mm, 1812 / 4532



Click here for the 3D model.

General Information	
Series	LDE
Dielectric	Metallized PEN Stacked
Style	SMD Chip
Features	Automotive Grade
RoHS	Yes
Qualifications	AEC-Q200
Typical Component Weight	0.175 g
Shelf Life	104 Weeks
MSL	3

Dimensions	
L	4.7mm +0.3/-0.2mm
W	3.3mm +/-0.3mm
T	1.7mm MAX
B	0.4mm +0.5/-0.3mm
Case Code (EIA / mm)	1812 / 4532

Packaging Specifications	
Packaging	T&R
Packaging Quantity	4000

Specifications	
Capacitance	0.027 uF
Tolerance	10%
Voltage DC	100 VDC
Voltage AC	63 VAC
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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