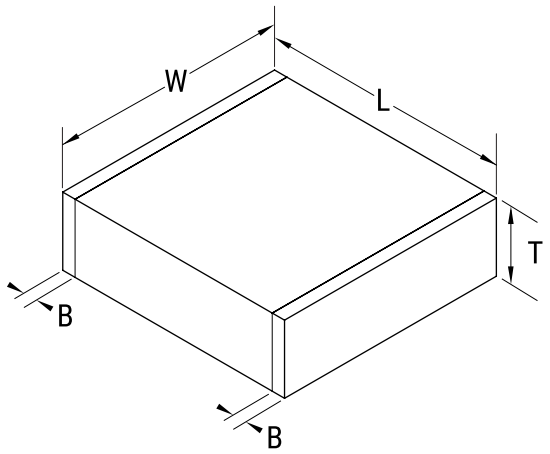
LDECD4100JA0N00

Aliases (DECD4100JA0N00)

Obsolete

LDE, Film, Metallized PEN Stacked, Automotive Grade, 1 uF, 5%, 50 VDC, 40 VAC, 125°C, 4.4 mm, 2220 / 5651



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	0.457 g
Shelf Life	104 Weeks
MSL	3

Dimensions	
L	6mm +/-0.3mm
W	5mm +/-0.4mm
T	4.4mm MAX
B	0.4mm +0.5/-0.3mm
Case Code (EIA / mm)	2220 / 5651

Packaging Specifications	
Packaging	T&R
Packaging Quantity	1750

Specifications	
Capacitance	1 uF
Tolerance	5%
Voltage DC	50 VDC
Voltage AC	40 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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