

KEMET Part Number: LDEEG4220KA5N00
(DEEG4220KA5N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 2.2 uF, 10%, 63 VAC, 100 VDC, 125C, 5040, 4.1mm



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:	3

Dimensions

Chip Size	5040
L	13mm +/-0.4mm
W	10.4mm +/-0.5mm
T	4.1mm MAX
B	0.5mm +0.5/-0.3mm

Specifications

Capacitance:	2.2 uF
Capacitance Tolerance:	10%
Voltage AC:	63 VAC
Voltage DC:	100 VDC
Temperature Range:	-55/+125C
Rated Temperature:	125C
Dissipation Factor:	0.80% 1kHz
Insulation Resistance:	181.8 MOhms
Max dV/dt:	100 V/us

Packaging Specifications

Packaging:	T&R
Packaging Quantity:	1250

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