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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	3

Dimensions

Chip Size	1206
L	3.3mm +0.3/-0.1mm
W	1.7mm +/-0.2mm
T	1.1mm MAX
B	0.4mm +0.5/-0.3mm

Packaging Specifications

Packaging	T&R
Packaging Quantity	3000

Specifications

Capacitance	2,700 pF
Tolerance	20%
Voltage DC	50 VDC
Voltage AC	40 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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