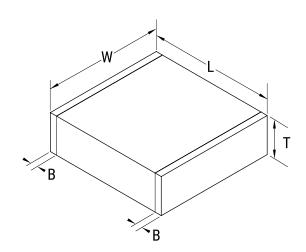


## LDEIG3680MA0N00

Aliases (DEIG3680MA0N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.68 uF, 20%, 250 VDC, 120 VAC, 125°C, 5040, 5.2 mm



Click here for the 3D mod
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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
Typical Component Weight	1.5 g
Shelf Life	104 Weeks
MSL	2a

0.68 uF

5040
13mm +/-0.4mm
10.4mm +/-0.5mm
5.2mm MAX
0.4mm +0.5/-0.3mm

L	13mm +/-0.4mm	Tolerance	20%
W	10.4mm +/-0.5mm	Voltage DC	250 VDC
Т	5.2mm MAX	Voltage AC	120 VAC
В	0.4mm +0.5/-0.3mm	Temperature Range	-55/+125°C
		Rated Temperature	125°C
Packaging Specifications		Dissipation Factor	0.8% 1kHz
Packaging	T&R	Insulation Resistance	588.2 MOhms
Packaging Quantity	1000	Max dV/dt	100 V/us

**Specifications** 

Capacitance

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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