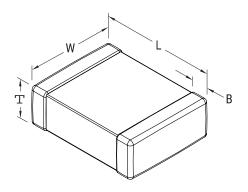
(DEIG3820KA0N00)



## LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.82 uF, 10%, 120 VAC, 250 VDC, 125°C, 5040, 5.7mm



Dimensions		
Chip Size	5040	
L	13mm +/-0.4mm	
W	10.4mm +/-0.5mm	
Т	5.7mm MAX	
В	0.5mm +0.5/-0.3mm	

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	1000	

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:	2	

Specifications		
Capacitance:	0.82 uF	
Capacitance Tolerance:	10%	
Voltage AC:	120 VAC	
Voltage DC:	250 VDC	
Temperature Range:	-55/+125C	
Rated Temperature:	125°C	
Dissipation Factor:	0.80% 1kHz	
Insulation Resistance:	487.8 MOhms	
Max dV/dt:	100 V/us	

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