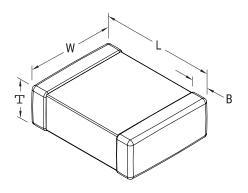
(DEQH3100KA5N00)



LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.1 uF, 10%, 250 VAC, 1000 VDC, 125°C, 6054, 4.8mm



Dimensions		
Chip Size	6054	
L	15.5mm +0.4/-0.9mm	
W	13.7mm +/-0.5mm	
Т	4.8mm MAX	
В	0.5mm +0.5/-0.3mm	

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	750

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:	0.1 uF	
Capacitance Tolerance:	10%	
Voltage AC:	250 VAC	
Voltage DC:	1000 VDC	
Temperature Range:	-55/+125C	
Rated Temperature:	125°C	
Dissipation Factor:	0.80% 1kHz	
Insulation Resistance:	1 GOhms	
Max dV/dt:	300 V/us	

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