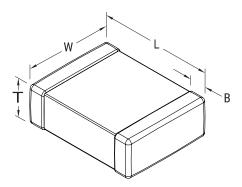
KEMET Part Number: LDEQH3100KA5N00

(DEQH3100KA5N00)



Film, Metallized PEN Stacked, Commercial Grade, LDE, 0.1 uF, 10%, 1,000 V, 250 V, 125C, 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		
Dielectric:	Metallized PEN Stacked	
Style:	SMD Chip	
Series:	LDE	
RoHS:	Yes	
Approvals:	AEC-Q200	
AEC-Q200:	Yes	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	10%	
Voltage DC:	1000 VDC	
Voltage AC:	250 V	
Temperature Range:	-55/+125C	
Rated Temperature:	125C	
Dissipation Factor:	0.8% 1kHz	
Insulation Resistance:	1 GOhms	
Max dVdt:	300 V	

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