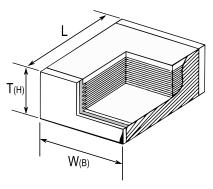
KEMET Part Number: LDEDE4100KA5N00

(DEDE4100KA5N00)



Capacitor, film, Metallized PEN (Stacked), 1 uF, +/-10% Tol, General Purpose, 63 VDC@125C



Note: '()' correspond to the letters used in the product bulletin

Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	7.3	+/-0.4	
W	6.1	+/-0.4	
Т	3.1	MAX	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	Standard	
Package Quantity:	2250	

General Information		
Supplier:	KEMET	
Dielectric:	Metallized PEN (Stacked)	
Application:	General Purpose	
Sub Application:	AEC-Q200	
Style:	Surface Mount	
Chip Size:	2824	
RoHS:	Yes	

Specifications		
Capacitance:	1 uF	
Voltage:	63 VDC	
Tolerance:	+/-10%	
Voltage AC:	40 VAC	
Rated Temperature:	125C	
Temperature Range:	-55/+125C	
Dissipation Factor @ 1 kHz:	0.8%	
Insulation Resistance:	400 MOhm	
Maximum dVdT:	100 v/us	

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