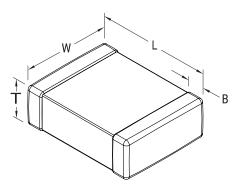
KEMET Part Number: LDEIH4100KA5N00

(DEIH4100KA5N00)



Capacitor, Film, Metallized PEN (Stacked), 1 uF, +/-10% Tol, General Purpose, 250 VDC@125C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	15.5	+/-0.4	
W	13.7	+/-0.5	
Т	4.6	MAX	
В	0.5	+0.5/-0.3	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	Standard	
Package Quantity:	750	

General Information		
Supplier:	KEMET	
Dielectric:	Metallized PEN (Stacked)	
Application:	General Purpose	
Sub Application:	AEC-Q200	
Style:	Surface Mount	
Chip Size:	6054	
RoHS:	Yes	

Specifications		
Capacitance:	1 uF	
Voltage:	250 VDC	
Tolerance:	+/-10%	
Voltage AC:	120 VAC	
Rated Temperature:	125C	
Temperature Range:	-55/+125C	
Dissipation Factor @ 1 kHz:	0.8%	
Insulation Resistance:	400 MOhm	
Maximum dVdT:	100 v/us	

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.

