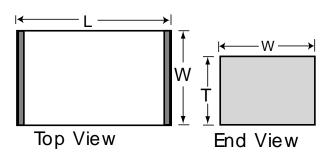
KEMET Part Number: LDECB3100KA0N00

(DECB3100KA0N00)



Capacitor, film, 0.1 uF, +/-10% Tol, General Purpose, 50VDC@125° C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	3.3	+0.3/-0.1	
W	2.5	+/-0.3	
Т	2.1	MAX	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	180mm	
Package Quantity:	2250	

General Information		
Supplier:	KEMET	

Specifications		
Capacitance:	0.1 uF	
Dielectric:	Metallized PEN (Stacked)	
Rated Temperature:	125° C	
Voltage @ rated temp:	50VDC	
Voltage AC:	40VAC	
Tolerance:	+/-10%	
Body Type:	Surface Mount	
Chip Size:	1210 (3225 metric)	
Application:	General Purpose	
Temperature Range:	-55/+125C	
Dissipation Factor @ 1 kHz:	0.8%	
Insulation Resistance:	1 GOhm	
Maximum dVdT:	100v/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.

