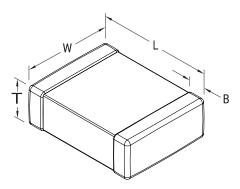
KEMET Part Number: LDEDC3100KA5N00

(DEDC3100KA5N00)



Capacitor, Film, Metallized PEN (Stacked), 0.1 uF, +/-10% Tol, General Purpose, 63 VDC@125C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	4.7	+0.3/-0.2	
W	3.3	+/-0.3	
Т	2.4	MAX	
В	0.5	+0.5/-0.3	

Packaging Specifications		
Package Kind:	T&R	
Package Size:	Standard	
Package Quantity:	3000	

General Information		
Supplier:	KEMET	
Dielectric:	Metallized PEN (Stacked)	
Application:	General Purpose	
Sub Application:	AEC-Q200	
Style:	Surface Mount	
Chip Size:	1812 (4532 metric)	
RoHS:	Yes	

Specifications		
Capacitance:	0.1 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:	1 GOhm	
Maximum dVdT:	100 v/us	

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