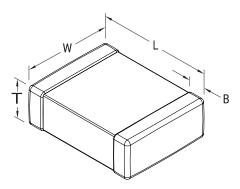
## **KEMET Part Number: LDBAB3100GC5N0**

(DBAB3100GC5N0)



Film, Metallized PPS Stacked, Commercial Grade, KEMET, LDB, 0.1 uF, 2%, 16 V, 125C, 1210, 2mm



Dimensions		
Chip Size	1210	
L	3.3mm +0.3/-0.1mm	
W	2.5mm +/-0.3mm	
Т	2mm MAX	
В	0.5mm +0.5/-0.3mm	

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	2250	

General Information		
Dielectric:	Metallized PPS Stacked	
Style:	SMD Chip	
Supplier:	KEMET	
Series:	LDB	
RoHS:	Yes	
AEC-Q200:	Yes	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	2%	
Voltage DC:	16 VDC	
Temperature Range:	-55/+125C	
Rated Temperature:	125C	
Dissipation Factor:	0.6% 1kHz	
Insulation Resistance:	3 GOhms	

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.

