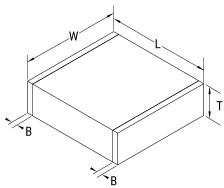
## **KEMET Part Number: LDECG4470KA0N00**

(DECG4470KA0N00)



LDE, Film, Metallized PEN Stacked, Automotive Grade, 4.7 uF, 10%, 40 VAC, 50 VDC, 125°C, 5040, 4.1mm



	-	
	Features:	Automotive Grade
T	RoHS:	Yes
	Qualifications:	AEC-Q200
	AEC-Q200:	Yes
	Component Weight:	1.2 g
	Shelf Life:	104 Weeks
	MSL:	3
ons		
7110		

Dimensions			
Chip Size	5040		
L	13mm +/-0.4mm		
W	10.4mm +/-0.5mm		
Т	4.1mm MAX		
В	0.4mm +0.5/-0.3mm		

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	1250	

Specifications		
Capacitance:	4.7 uF	
Capacitance Tolerance:	10%	
Voltage AC:	40 VAC	
Voltage DC:	50 VDC	
Temperature Range:	-55/+125°C	
Rated Temperature:	125°C	
Dissipation Factor:	0.8% 1kHz	
Insulation Resistance:	85.1 MOhms	
Max dV/dt:	100 V/us	

**General Information** 

LDE

SMD Chip

Metallized PEN Stacked

Series:

Style:

Dielectric:

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.

