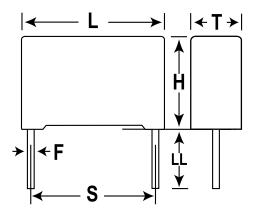
KEMET Part Number: R66ED4100Z37AK



R66, Film, Metallized Polyester Stacked, Automotive Grade, 1 uF, 10%, 100 VDC, 85C, Lead Spacing = 7.5mm



Dimensions		
L	10mm +0.2mm	
Н	10.5mm +0.1mm	
Т	5mm +0.1mm	
S	7.5mm +/-0.4mm	
LL	17mm +1/-2mm	
F	0.6mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1000	

General Information		
Supplier:	KEMET	
Series:	R66	
Dielectric:	Metallized Polyester Stacked	
Style:	Radial	
Features:	Automotive Grade, DC Multipurpose Applications	
RoHS:	Yes	
Lead:	Wire Leads	
Qualifications:	AEC-Q200	
AEC-Q200:	Yes	
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C	

Specifications		
Capacitance:	1 uF	
Capacitance Tolerance:	10%	
Voltage AC:	63 VAC	
Voltage DC:	100 VDC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	1.00% 1kHz, 1.50% 10kHz	
Insulation Resistance:	1.25 GOhms	
Max dV/dt:	150 V/us	
Inductance:	8 nH	

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