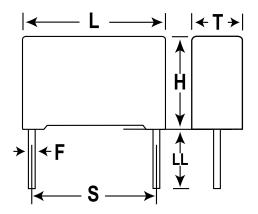
KEMET Part Number: R66ED3100AA7AK



Film, Metallized Polyester Stacked, Commercial Grade, R66, 0.1 uF, 10%, 100 V, 85C, Lead Spacing = 7.5mm



Dimensions	
L	10mm +0.2mm
Н	8mm +0.1mm
Т	3mm +0.1mm
S	7.5mm +/-0.4mm
LL	4mm +1.5mm
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	1500

General Information		
Dielectric:	Metallized Polyester Stacked	
Style:	Radial	
Series:	R66	
Features:	Pulse	
RoHS:	Yes	
Lead:	Cut	
Approvals:	AEC-Q200	
AEC-Q200:	Yes	
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	10%	
Voltage DC:	100 VDC	
Voltage AC:	63 VAC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	1% 1kHz, 1.5% 10kHz	
Insulation Resistance:	3.75 GOhms	
Max dVdt:	150 V	
Inductance:	8 nH	

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