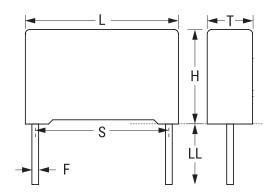
KEMET Part Number: R66ED2680JA7AK

(66ED2680JA7AK)



R66, Film, Metallized Polyester Stacked, Automotive Grade, 0.068 uF, 10%, 100 VDC, 85°C, Lead Spacing = 7.5mm



Dimensions		
L	10mm +0.2mm	
Н	8mm +0.1mm	
Т	3mm +0.1mm	
S	7.5mm +/-0.4mm	
LL	2.7mm +0.5mm	
F	0.5mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	1500	

General Information		
Series:	R66	
Dielectric:	Metallized Polyester Stacked	
Style:	Radial	
Features:	Automotive Grade, DC Multipurpose Applications	
RoHS:	Yes	
Lead:	Cut	
Qualifications:	AEC-Q200	
AEC-Q200:	Yes	
Component Weight:	0.413 g	
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C.	

Specifications		
Capacitance:	0.068 uF	
Capacitance Tolerance:	10%	
Voltage AC:	63 VAC	
Voltage DC:	100 VDC	
Temperature Range:	-55/+105°C	
Rated Temperature:	85°C	
Dissipation Factor:	1% 1kHz, 1.5% 10kHz	
Insulation Resistance:	3.75 GOhms	
Max dV/dt:	150 V/us	
Inductance:	8 nH	

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