

R60EF4100JE6AK

Aliases (60EF4100JE6AK)

R60, Film, Metallized Polyester Stacked, Automotive Grade, 1 uF, 10%, 100 VDC, 85°C, Lead Spacing = 10mm



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Dimensions	
L	13mm +0.2mm
Н	11mm +0.1mm
Т	5mm +0.2mm
S	10mm +/-0.4mm
LL	4mm +0.5mm
F	0.6mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1300

General Information		
Series	R60	
Dielectric	Metallized Polyester Stacked	
Style	Radial	
Features	Automotive Grade, DC Multipurpose Applications	
RoHS	Yes	
Lead	Cut	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Miscellaneous	Upper Operating Temperature Of 125C Is Allowed For A Maximum Operating Time Of 1,000 Hours. Above 85C, DC And AC Voltage Derating Is 1.25%/C.	

Specifications	
Capacitance	1uF
Capacitance Tolerance	10%
Voltage AC	63 VAC
Voltage DC	100 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz
Insulation Resistance	1.25 GOhms
Max dV/dt	75 V/us
Inductance	9 nH

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