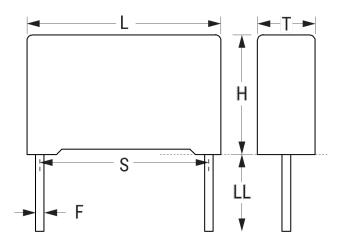


## R60MF3100506AK

## Aliases (60MF3100506AK)

R60, Film, Metallized Polyester Stacked, Automotive Grade, 0.1 uF, 10%, 400 VDC, 85°C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	
L	13mm +0.2mm
Н	11mm +0.1mm
т	5mm +0.2mm
S	10mm +/-0.4mm
LL	25mm +2/-1mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1500	

General Information	
Series	R60
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	1.22 g
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	0.1 uF		
Capacitance Tolerance	10%		
Voltage AC	200 VAC		
Voltage DC	400 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	1% 1kHz, 1.5% 10kHz		
Insulation Resistance	30 GOhms		
Max dV/dt	175 V/us		
Inductance	9 nH		

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