

R60IF3100406AJ

Aliases (60IF3100406AJ)

R60, Film, Metallized Polyester Stacked, Automotive Grade, 0.1 uF, 5%, 250 VDC, 85°C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	,
L	13mm +0.2mm
Н	9mm +0.1mm
Т	4mm +0.2mm
S	10mm +/-0.4mm
LL	30mm +5mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1800	

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	
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	5%
Voltage AC	160 VAC
Voltage DC	250 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz, 1.5% 10kHz
Insulation Resistance	30 GOhms
Max dV/dt	150 V/us
Inductance	9 nH

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