

R60II3100JH30J

Aliases (60II3100JH30J)

R60, Film, Metallized Polyester, Automotive Grade, 0.1 uF, 5%, 250 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm +0.3mm
Н	11mm +0.1mm
Т	5mm +0.2mm
S	15mm +/-0.4mm
LL	3.2mm +0.3/-0.2mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	2000

General Information		
Series	R60	
Dielectric	Metallized Polyester	
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	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	12 V/us			
Inductance	10 nH			

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