

R60EN51004030K

Aliases (60EN51004030K)

R60, Film, Metallized Polyester, Automotive Grade, 10 uF, 10%, 100 VDC, 85°C,
Lead Spacing = 22.5mm



Click [here](#) for the 3D model.

Dimensions	
L	26.5mm +0.3mm
H	22mm +0.1mm
T	13mm +0.2mm
S	22.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	200

General Information	
Series	R60
Dielectric	Metallized Polyester
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	10.54 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	10 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
Insulation Resistance	125 MOhms
Max dV/dt	2 V/us
Inductance	18 nH

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