

R60EI422040L0K

Aliases (60EI422040L0K)

R60, Film, Metallized Polyester, Automotive Grade, 2.2 uF, 10%, 100 VDC, 85°C, 15mm



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Dimensions	
L	18mm +0.5mm
H	12.5mm +0.1mm
T	9mm +0.2mm
S	15mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	520

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
Typical Component Weight	3.2 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	2.2 uF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Voltage AC	63 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz
Insulation Resistance	568.2 MOhms
Max dV/dt	3 V/us
Inductance	10 nH

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