

## R60GI3470GY30K

Aliases (60GI3470GY30K)

**General Information** 

R60

Radial

Metallized Polyester

Automotive Grade, DC Multipurpose Applications

0.47 uF

Series

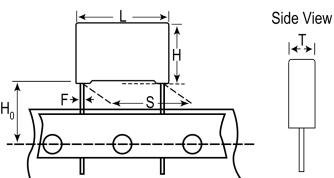
Style

Dielectric

Features

**Specifications** Capacitance

R60, Film, Metallized Polyester, Automotive Grade, 0.47 uF, 10%, 160 VDC, 85°C, Lead Spacing = 15mm



	RoHS	Yes
<u>_</u>   <del> _</del>	Lead	Wire Leads
F+  +`` <b>-</b>	Qualifications	AEC-Q200
7\	 AEC-Q200	Yes
<del></del>	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.

Click here for the 3D model.

Dimensions	
L	18mm +0.3mm
Н	11mm +0.1mm
Т	5mm +0.2mm
S	15mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

	Capacitance Tolerance	10%
	Voltage AC	90 VAC
	Voltage DC	160 VDC
	Temperature Range	-55/+105°C
	Rated Temperature	85°C
	Dissipation Factor	1% 1kHz
1	Insulation Resistance	10 GOhms
ım	Max dV/dt	9 V/us
mm	Inductance	10 nH

Packaging Specifications	
Packaging	T&R, 355mm
Packaging Quantity	600

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