

R60QF1330GY01K

Aliases (60QF1330GY01K) R60, Film, Metallized Polyester, Automotive Grade, 3,300 pF, 10%, 1,000 VDC, 85°C, 10 mm



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General Information	
Series	R60
Dielectric	Metallized Polyester
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Termination	Tinned Wire
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.

nm +0.2/-0.5mm
m +0.1/-0.5mm
m +0.2/-0.5mm
1m +/-0.4mm
5mm +/-0.5mm
mm +/-0.05mm

Packaging Specifications

Packaging	T&R, 355mm
Packaging Quantity	750

Specifications	
Capacitance	3,300 pF
Tolerance	10%
Voltage DC	1000 VDC
Voltage AC	250 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz, 1.5% 10kHz
Insulation Resistance	30 GOhms
Max dV/dt	60 V/us
Inductance	9 nH

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