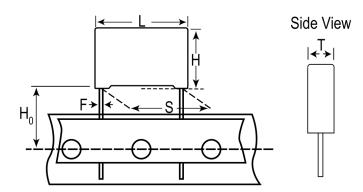


R60MF2470GY6AJ

Aliases (60MF2470GY6AJ)

R60, Film, Metallized Polyester Stacked, Automotive Grade, 0.047 uF, 5%, 400 VDC, 85°C, Lead Spacing = 10mm



General Information	1
Series	R60
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	0.8 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	0.047 uF
	Capacitance Tolerance	5%
	Voltage AC	200 VAC
	Voltage DC	400 VDC
	Temperature Range	-55/+105°C
	Rated Temperature	85°C
	Dissipation Factor	1% 1kHz, 1.5% 10kHz
	Insulation Resistance	30 GOhms
	Max dV/dt	175 V/us
	Inductance	9 nH

Click here for the 3D model.

Dimensions		
L	13mm +0.2mm	
н	9mm +0.1mm	
т	4mm +0.2mm	
S	10mm +/-0.4mm	
НО	18.5mm +/-0.5mm	
F	0.6mm +/-0.05mm	

Packaging Specifications		
Packaging	T&R, 355mm	
Packaging Quantity	750	

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