KEMET Part Number: R60QN3100AA30J



Film, Metallized Polyester, Commercial Grade, R60, 0.1 uF, 5%, 1,000 V, 85C, Lead Spacing = 22.5mm



Dimensions		
L	26.5mm +0.3mm	
Н	17mm +1mm	
Т	8.5mm +0.2mm	
S	22.5mm +/-0.4mm	
LL	4mm +1.5mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	468	

General Information	
Dielectric:	Metallized Polyester
Style:	Radial
Series:	R60
Features:	Pulse
RoHS:	Yes
Lead:	Cut
Approvals:	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.

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	5%	
Voltage DC:	1000 VDC	
Voltage AC:	250 VAC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	1% 1kHz, 1.5% 10kHz	
Insulation Resistance:	30 GOhms	
Max dVdt:	15 V	
Inductance:	18 nH	

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