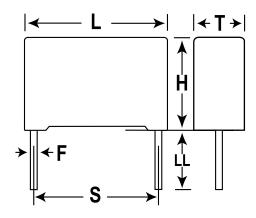
KEMET Part Number: RSBIC3100AA00K



RSB, Film, Metallized Polyester Stacked, Commercial Grade, 0.1 uF, 10%, 250 V, 85C, Lead Spacing = 5mm



Dimensions		
L	7.2mm +0.3mm	
Н	10mm +0.1mm	
Т	5mm +0.2mm	
S	5mm +/-0.4mm	
LL	4mm +1.5mm	
F	0.6mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1000	

General Information	
Supplier:	KEMET
Series:	RSB
Dielectric:	Metallized Polyester Stacked
Style:	Radial
Features:	Automotive Grade, DC Multipurpose Applications
RoHS:	Yes
Lead:	Cut
Approvals:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	10%	
Voltage DC:	250 VDC	
Voltage AC:	160 VAC	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Dissipation Factor:	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz	
Insulation Resistance:	30 GOhms	
Max dVdt:	400 V	
Inductance:	7 nH	

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