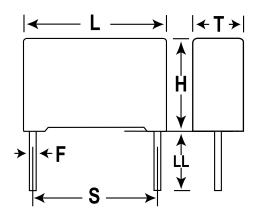
KEMET Part Number: RSBDC3470Z310K



Film, Metallized Polyester Stacked, Commercial Grade, RSB, 0.47 uF, 10%, 63 V, 85C, Lead Spacing = 5mm



Dimensions	
L	7.2mm +0.2mm
Н	7.5mm +0.1mm
Т	3.5mm +0.2mm
S	5mm +/-0.4mm
LL	17mm +1/-2mm
F	0.6mm +/-0.05mm

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	3000

General Information	
Dielectric:	Metallized Polyester Stacked
Style:	Radial
Series:	RSB
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Approvals:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C

Specifications		
Capacitance:	0.47 uF	
Capacitance Tolerance:	10%	
Voltage DC:	63 VDC	
Voltage AC:	40 VAC	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Dissipation Factor:	0.8% 1kHz, 1.2% 10kHz	
Insulation Resistance:	10.6383 GOhms	
Max dVdt:	250 V	
Inductance:	7 nH	

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