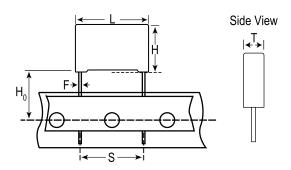
## KEMET Part Number: R82EC3470CK70J



## Film, Metallized Polyester Stacked, Commercial Grade, R82, 0.47 uF, 5%, 100 V, 85C, Lead Spacing = 5mm



Metallized Polyester Stacked
Radial
R82
Pulse
Yes
Wire Leads
AEC-Q200
Yes
Above 85C DC And AC Voltage Derating Is 1.25%/C

**General Information** 

Dimensions		
L	7.2mm +0.3mm	
Н	9.5mm +0.1mm	
Т	4.5mm +0.1mm	
S	5mm +/-0.4mm	
H0	18.5mm +/-0.5mm	
F	0.5mm +/-0.05mm	

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	1400

Specifications		
Capacitance:	0.47 uF	
Capacitance Tolerance:	5%	
Voltage DC:	100 VDC	
Voltage AC:	63 VAC	
Temperature Range:	-55/+105C	
Rated Temperature:	85C	
Dissipation Factor:	0.8% 1kHz, 1.2% 10kHz	
Insulation Resistance:	10.6383 GOhms	
Max dVdt:	200 V	
Inductance:	7 nH	

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