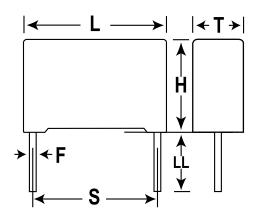
KEMET Part Number: R82EC1470AA50K



Film, Metallized Polyester Stacked, Commercial Grade, R82, 4700 pF, 10%, 100 V, 85C, Lead Spacing = 5mm



Dimensions	
L	7.2mm +0.2mm
Н	6.5mm +0.1mm
Т	2.5mm +0.1mm
S	5mm +/-0.4mm
LL	4mm +1.5mm
F	0.5mm +/-0.05mm

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	3000	

General Information		
Dielectric:	Metallized Polyester Stacked	
Style:	Radial	
Series:	R82	
Features:	Pulse	
RoHS:	Yes	
Lead:	Cut	
Approvals:	AEC-Q200	
AEC-Q200:	Yes	
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C	

Specifications	
Capacitance:	4700 pF
Capacitance Tolerance:	10%
Voltage DC:	100 VDC
Voltage AC:	63 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance:	15 GOhms
Max dVdt:	200 V
Inductance:	7 nH

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