KEMET Part Number: R60EF4150506AK



Capacitor, film, 1.5 uF, +/-10% Tol, -55/+105C, General Purpose, 100 VDC@85C, Lead Spacing=10 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	13	+0.2	
Н	11	+1	
т	5	+0.2	
S	10	+/-0.4	
LL	25	+2/-1	
F	0.6	+/-0.05	

Notes:

-L,H,T are nominal dimensions and do not imply a minimum.

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polyester (Stacked)	
Application:	General Purpose	
Sub Application:	AEC-Q200	
Style:	Radial Box	
Lead Form:	Wire Leads	
RoHS:	Yes	

Specifications		
Capacitance:	1.5 uF	
Voltage:	100 VDC	
Tolerance:	+/-10%	
Voltage AC:	63 VAC	
Rated Temperature:	85C	
Temperature Range:	-55/+105C	
Dissipation Factor @ 1 kHz:	1%	
Insulation Resistance:	833.3 MOhm	
Maximum dVdT:	75 v/us	
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.	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	1500	

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