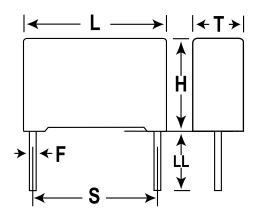
KEMET Part Number: R60QI247050L0K



Capacitor, film, 0.047 uF, +/-10% Tol, -55/+105C, General Purpose, 1000 VDC@85C, Lead Spacing=15 mm



Dimensions (mm)				
Symbol	Dimension	Tolerance		
L	18	+0.3		
Н	12	+1		
Т	13	+0.2		
S	15	+/-0.4		
LL	25	+2/-1		
F	0.8	+/-0.05		

Λ	l'n	tΔc

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

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

Specifications		
Capacitance:	0.047 uF	
Voltage:	1000 VDC	
Tolerance:	+/-10%	
Voltage AC:	250 VAC	
Rated Temperature:	85C	
Temperature Range:	-55/+105C	
Dissipation Factor @ 1 kHz:	1%	
Dissipation Factor @ 10 kHz:	1.5%	
Insulation Resistance:	30 GOhm	
Inductance:	10	
Maximum dVdT:	30 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:	490	

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