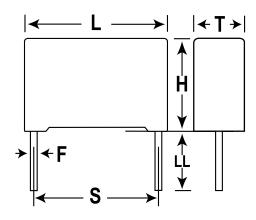
KEMET Part Number: R82EC3220Z370K



Capacitor, film, 0.22 uF, +/-10% Tol, -55/+105C, General Purpose, 100 VDC@85C, Lead Spacing=5 mm



Dimensions (mm)				
Symbol	Dimension	Tolerance		
L	7.2	+0.2		
Н	7.5	+0.1		
Т	3.5	+0.1		
S	5	+/-0.4		
LL	17	+1/-2		
F	0.5	+/-0.05		

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-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:	0.22 uF
Voltage:	100 VDC
Tolerance:	+/-10%
Voltage AC:	63 VAC
Rated Temperature:	85C
Temperature Range:	-55/+105C
Dissipation Factor @ 1 kHz:	0.8%
Dissipation Factor @ 10 kHz:	1.2%
Insulation Resistance:	15 GOhm
Inductance:	7
Maximum dVdT:	200 v/us
Miscellaneous:	Above 85C DC and AC voltage derating is 1.25%/C

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	3000	

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