

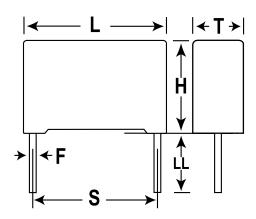
**EN:** This Datasheet is presented by the manufacturer.

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## KEMET Part Number: R46KR410050M1K



Capacitor, Film, Metallized Polypropylene, 1 uF, +/-10% Tol, -40/+110C, Safety: X2, 275 VAC, Lead Spacing=27.5 mm



Supplier:	KEMET
Dielectric:	Metallized Polypropylene
Application:	Safety: X2
Style:	Radial Box
Lead Form:	Wire Leads
Features:	Pulse
Approvals:	ENEC,UL,cUL,CQC
RoHS:	Yes

**General Information** 

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	32	+0.3
Н	20	+0.1
Т	11	+0.2
S	27.5	+/-0.4
LL	25	+2/-1
F	0.8	+/-0.05

Specifications		
Capacitance:	1 uF	
Voltage:	560 VDC	
Tolerance:	+/-10%	
Voltage AC:	275 VAC	
Rated Temperature:	110C	
Temperature Range:	-40/+110C	
Dissipation Factor @ 1 kHz:	0.1%	
Insulation Resistance:	30 GOhm	
Maximum dVdT:	150 v/us	

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	336

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