## KEMET Part Number: R46KN410040H1M



Capacitor, film, 1 uF, +/-20% Tol, -40/+125C, Safety: X2, 275 VAC, Lead Spacing=22.5 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	26.5	+0.3	
Н	22	+0.1	
Т	13	+0.2	
S	22.5	+/-0.4	
LL	30	+5/-0	
F	0.8	+/-0.05	

Notes:	
-L,H,T are nominal dimensions and do not imply a minimun	n.

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

Specifications		
Capacitance:	1 uF	
Voltage:	560 VDC	
Tolerance:	+/-20%	
Voltage AC:	275 VAC	
Rated Temperature:	125C	
Temperature Range:	-40/+125C	
Dissipation Factor @ 1 kHz:	0.1%	
Insulation Resistance:	30 GOhm	
Maximum dVdT:	200 v/us	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	200	

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