## **KEMET Part Number: R46KN410000N1M**



Capacitor, Film, Metallized Polypropylene, 1 uF, +/-20% Tol, -40/+110C, Safety: X2, 275 VAC, Lead Spacing=22.5 mm



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

Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	26.5	+0.3	
Н	20	+0.1	
T	11	+0.2	
S	22.5	+/-0.4	
LL	4	+2	
F	0.8	+/-0.05	

Specifications		
Capacitance:	1 uF	
Voltage:	560 VDC	
Tolerance:	+/-20%	
Voltage AC:	275 VAC	
Rated Temperature:	110C	
Temperature Range:	-40/+110C	
Dissipation Factor @ 1 kHz:	0.1%	
Insulation Resistance:	30 GOhm	
Maximum dVdT:	200 v/us	

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	360

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