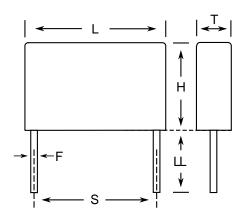
KEMET Part Number: PME271Y410MR30

(P271HE102M250A)



Capacitor, film, 1000 pF, +/-20% Tol, -40/+100C, Safety: Y2, 250VAC, Lead Spacing=10.2 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	13.5	MAX	
Н	7.5	MAX	
Т	3.9	MAX	
S	10.2	+/-0.4	
LL	30	+5	
F	0.6	+/-0.05	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	1000	

General Information		
Supplier:	KEMET	

Specifications		
Capacitance:	1000 pF	
Rated Temperature:	100° C	
Voltage AC:	250VAC	
Tolerance:	+/-20%	
Body Type:	Radial Molded	
Dielectric:	Metallized Paper	
Application:	Safety: Y2	
Temperature Range:	-40/+100C	
Electrical Name (Other):	Self Resonant Frequency	
Electrical Value (Other):	53	
Electrical Units (Other):	mHz	
Dissipation Factor @ 1 kHz:	1.3%	
Insulation Resistance:	12 GOhm	
Maximum dVdT:	2000v/us	

Agency Approvals		
Approvals: ENEC,UL,CUL,CQC		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

