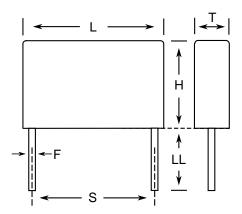
## **KEMET Part Number: PME271Y410MR30**

(P271HE102M250A)



Film, Metallized Paper, Safety, PME271Y/P271, 1000 pF, 20%, 1,000 V, 250 V, 100C, Lead Spacing = 10.2mm



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

Packaging Specifications		
Packaging:	Bulk	
Packaging Quantity:	1000	

General Information	
Dielectric:	Metallized Paper
Style:	Radial
Series:	PME271Y/P271
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Approvals:	ENEC, UL, cUL, CQC
Construction:	Molded
Miscellaneous:	SRF= 53 MHz

Specifications		
Capacitance:	1000 pF	
Capacitance Tolerance:	20%	
Voltage DC:	1000 VDC	
Voltage AC:	250 VAC	
Temperature Range:	-40/+100C	
Rated Temperature:	100C	
Dissipation Factor:	1.3% 1kHz	
Insulation Resistance:	12 GOhms	
Max dVdt:	2,000 V	
Safety Class:	Y2	

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.

