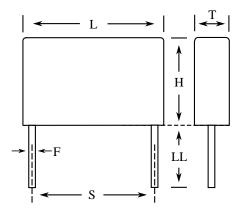
## KEMET Part Number: PME271Y415MR30

(P271HE152M250A)



PME271Y/P271, Film, Metallized Paper, Safety, 1500 pF, 20%, 250 VAC (Y2), 1000 VDC, 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, Bag	
Packaging Quantity:	1000	

General Information		
Supplier:	KEMET	
Series:	PME271Y/P271	
Dielectric:	Metallized Paper	
Style:	Radial	
Features:	EMI Safety	
RoHS:	Yes	
Lead:	Wire Leads	
Qualifications:	ENEC, UL, cUL, CQC	
Construction:	Molded	
Miscellaneous:	SRF= 44 MHz	

Specifications		
Capacitance:	1500 pF	
Capacitance Tolerance:	20%	
Voltage AC:	250 VAC (Y2)	
Voltage DC:	1000 VDC	
Temperature Range:	-40/+100C	
Rated Temperature:	100C	
Dissipation Factor:	1.3% 1kHz	
Insulation Resistance:	12 GOhms	
Max dV/dt:	2000 V/us	
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.

