

KEMET Part Number: PME271Y410MR30
(P271HE102M250A)

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



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

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

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

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	1000