

KEMET Part Number: PME271Y410MR30
(P271HE102M250A)

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PME271Y/P271, Film, Metallized Paper, Safety, 1000 pF, 20%, 250 VAC (Y2), 1000 VDC, 100°C, Lead Spacing = 10.2mm



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

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	1000

General Information

Series:	PME271Y/P271
Dielectric:	Metallized Paper
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Safety Class:	Y2
Qualifications:	ENEC, UL, cUL, CQC
AEC-Q200:	No
THB Performance:	No
Construction:	Molded
Component Weight:	0.63 g
Miscellaneous:	SRF= 53 MHz.

Specifications

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

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