

KEMET Part Number: PME271Y522MR30
(P271QM223M250A)

KEMET

a YAGEO company

PME271Y/P271, Film, Metallized Paper, Safety, 0.022 uF, 20%, 250 VAC (Y2), 1000 VDC, 100°C, Lead Spacing = 15.2mm



Dimensions

L	18.5mm MAX
H	13mm MAX
T	7.3mm MAX
S	15.2mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	400

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
Miscellaneous:	SRF= 9.8 MHz.

Specifications

Capacitance:	0.022 uF
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:	1400 V/us

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.

KEMET

a YAGEO company