



Click [here](#) for the 3D model.

### Dimensions

L	13.5mm MAX
H	7.5mm MAX
T	3.9mm MAX
S	10.2mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

### Packaging Specifications

Packaging	T&R
Packaging Quantity	700

### 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 = 37 MHz.

### Specifications

Capacitance	2200 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