



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

### Dimensions

L	18.5mm MAX
H	13mm MAX
T	7.3mm MAX
S	15.2mm +/-0.4mm
H <sub>0</sub>	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

### Packaging Specifications

Packaging	T&R
Packaging Quantity	400

### General Information

Series	PME271Y/P272
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	2.7 g
Miscellaneous	SRF= 9.8 MHz.

### Specifications

Capacitance	0.022 uF
Capacitance Tolerance	20%
Voltage AC	300 VAC (Y2)
Voltage DC	1000 VDC
Temperature Range	-40/+115°C
Rated Temperature	115°C
Dissipation Factor	1.3% 1kHz
Insulation Resistance	12 GOhms
Max dV/dt	1400 V/us