



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

#### General Information

Series	PME278/P278
Dielectric	Metallized Paper
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC
AEC-Q200	No
Construction	Molded
Typical Component Weight	0.63 g
Miscellaneous	SRF= 53 MHz.
Notes	Not For New Design, Please Use The New P278 Series @ 480 VAC.

#### 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

#### Specifications

Capacitance	1,000 pF
Tolerance	20%
Voltage DC	1000 VDC
Voltage AC	440 VAC (X1)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	1.3% 1kHz
Insulation Resistance	12 GOhms
Max dV/dt	2,000 V/us