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#### General Information

Series	PME271E/P277
Dielectric	Metallized Paper
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL
AEC-Q200	No
Construction	Molded
Typical Component Weight	3.42 g
Miscellaneous	SRF= 6.4 MHz.

#### Specifications

Capacitance	0.047 uF
Tolerance	20%
Voltage DC	630 VDC
Voltage AC	300 VAC (X1)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	1.3% 1kHz
Insulation Resistance	12 GOhms
Max dV/dt	1,200 V/us

#### Dimensions

L	18.5mm MAX
H	14.3mm MAX
T	8.5mm MAX
S	15.2mm +/-0.4mm
LL	6mm -1mm
F	0.8mm +/-0.05mm

#### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	500

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