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General Information

Series PME271Y/P272

Dielectric Metallized Paper

Style Radial

Features EMI Safety

RoHS Yes

Termination Tinned Wire

Lead Wire Leads

Safety Class Y2

Qualifications ENEC, UL, cUL, CQC

AEC-Q200 No

Construction Molded

Typical Component Weight 1.53 g

Miscellaneous SRF= 19 MHz.

Dimensions

L	18.5mm MAX
H	10.5mm MAX
T	5.2mm MAX
S	15.2mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	500

Specifications

Capacitance	6800 pF
Capacitance Tolerance	20%
Voltage DC	1000 VDC
Voltage AC	300 VAC (Y2)
Temperature Range	-40/+115°C
Rated Temperature	115°C
Dissipation Factor	1.3% 1kHz
Insulation Resistance	12 GOhms
Max dV/dt	1400 V/us

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