

PME271Y410MR30

Aliases (P271HE102M250A)

PME271Y/P271, Film, Metallized Paper, Safety, 1,000 pF, 20%, 1,000 VDC, 250 VAC (Y2), 100°C, 10.2 mm



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General Information

Series	PME271Y/P271
Dielectric	Metallized Paper
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	Y2
Qualifications	ENEC, UL, cUL, CQC
Construction	Molded
Typical Component Weight	0.63 g
Miscellaneous	SRF= 53 MHz.

Dimensions

L	13.5mm MAX
H	7.5mm MAX
T	3.9mm MAX
S	10.2mm +/-0.4mm
LL	30mm +5mm
F	0.6mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

Specifications

Capacitance	1,000 pF
Tolerance	20%
Voltage DC	1000 VDC
Voltage AC	250 VAC (Y2)
Temperature Range	-40/+100°C
Rated Temperature	100°C
Dissipation Factor	1.3% 1kHz
Insulation Resistance	12 GOhms
Max dV/dt	2,000 V/us

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