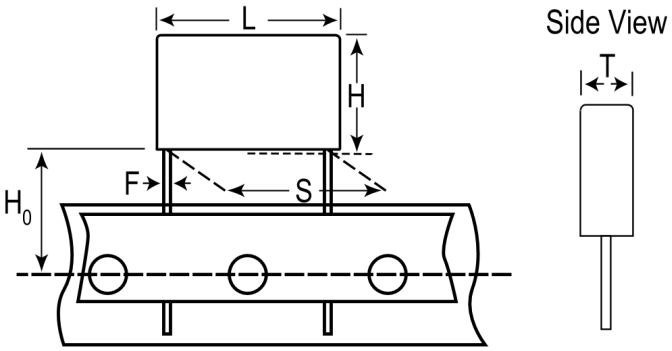
PME271Y510MR19T0

Aliases (P271QE103M250L)

PME271Y/P271, Film, Metallized Paper, Safety, 0.01 uF, 20%, 250 VAC (Y2), 1000 VDC, 100°C, 15.2mm



Click here for the 3D model.

General Information	
Series	PME271Y/P271
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
Typical Component Weight	1.53 g
Miscellaneous	SRF= 16 MHz.

Dimensions	
L	18.5mm MAX
H	10.5mm MAX
T	5.2mm MAX
S	15.2mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Specifications	
Capacitance	0.01 uF
Capacitance Tolerance	20%
Voltage AC	250 VAC (Y2)
Voltage DC	1000 VDC
Temperature Range	-40/+100°C
Rated Temperature	100°C
Dissipation Factor	1.3% 1kHz
Insulation Resistance	12 GOhms
Max dV/dt	1400 V/us

Packaging Specifications	
Packaging	T&R
Packaging Quantity	600

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