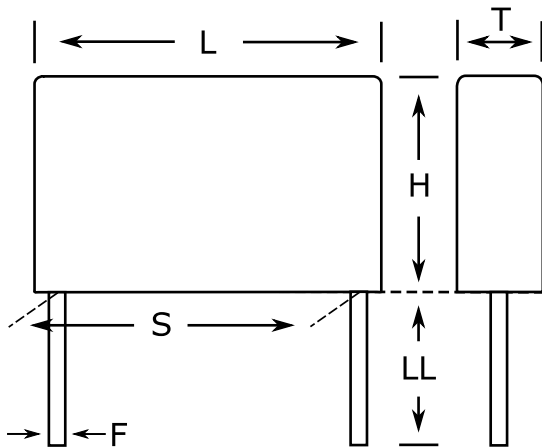


PME271MB6100MR30

Aliases (P276QS104M275A)

PME271M/P276, Film, Metallized Paper, Safety, 0.1 uF, 20%, 630 VDC, 275 VAC (X2), 110°C, 15.2 mm



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

General Information

Series	PME271M/P276
Dielectric	Metallized Paper
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL
AEC-Q200	No
Construction	Molded
Typical Component Weight	3.42 g
Miscellaneous	SRF= 4.3 MHz.

Specifications

Capacitance	0.1 uF
Tolerance	20%
Voltage DC	630 VDC
Voltage AC	275 VAC (X2)
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	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	300

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