

PME271ED6100MR30

Aliases (P277SJ104M300A)

Obsolete

PME271E/P277, Film, Metallized Paper, Safety, 0.1 uF, 20%, 630 VDC, 300 VAC (X1), 110°C, 22.5mm



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

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	4.95 g
Miscellaneous	SRF= 4.1 MHz.

Specifications

Capacitance	0.1 uF
Capacitance 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	600 V/us

Dimensions

L	27mm MAX
H	17mm MAX
T	8mm MAX
S	22.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	200

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