

PME278RB5100MR30

Aliases (P278QE103M440A)

Not for New Design

PME278/P278, Film, Metallized Paper, Safety, 0.01 uF, 20%, 1,000 VDC, 440 VAC (X1), 110°C, 15.2 mm



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

General Information

Series	PME278/P278
Dielectric	Metallized Paper
Style	Radial
Features	EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC
AEC-Q200	No
Construction	Molded
Typical Component Weight	1.53 g
Miscellaneous	SRF= 15.5 MHz.
Notes	Not For New Design, Please Use The New P278 Series @ 480 VAC.

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	0.01 uF
Tolerance	20%
Voltage DC	1000 VDC
Voltage AC	440 VAC (X1)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	1.3% 1kHz
Insulation Resistance	12 GOhms
Max dV/dt	1,400 V/us

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