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General Information

Series	C4AT
Dielectric	Metallized Polypropylene
Style	Radial
Features	Switching
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	14.44 g

Dimensions

L	32mm -0.7mm
H	22mm -0.7mm
T	13mm -0.7mm
S	27.5mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

Specifications

Capacitance	1 uF
Tolerance	5%
Voltage DC	600 VDC
Voltage AC	350 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	104 V/us
ESR	7.7 mOhms (100kHz)
Ripple Current	10 Amps (100kHz 70C), 103 Amps (Peak)

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	234

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