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**General Information**

Series	C4AS
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	49.14 g

**Dimensions**

L	41.5mm -0.7mm
H	40mm -0.7mm
T	20mm -0.7mm
S	37.5mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

**Packaging Specifications**

Packaging	Bulk, Bag
Packaging Quantity	58

**Specifications**

Capacitance	1 uF
Tolerance	5%
Voltage DC	1000 VDC
Voltage AC	600 VAC
Temperature Range	-40/+85°C
Rated Temperature	70°C
Dissipation Factor	0.05%
Max dV/dt	827 V/us
ESR	5 mOhms (100kHz)
Ripple Current	14 Amps (100kHz 70C), 827 Amps (Peak)

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