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#### General Information

Series	C4AS
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	4 Wire Leads
AEC-Q200	No
Typical Component Weight	66.67 g

#### Dimensions

L	42.5mm -0.7mm
H	37mm -0.7mm
T	28mm -0.7mm
S	37.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

#### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	36

#### Specifications

Capacitance	1.5 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	2.7 mOhms (100kHz)
Ripple Current	29 Amps (100kHz 70C), 1241 Amps (Peak)

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