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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	30 g

Dimensions

L	32mm -0.7mm
H	33mm -0.7mm
T	18mm -0.7mm
S	27.5mm +/-0.4mm
S1	5.1mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

Specifications

Capacitance	0.47 uF
Capacitance 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	1344 V/us
ESR	4.1 mOhms (100kHz)
Ripple Current	20 Amps (100kHz 70C), 632 Amps (Peak)

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	80

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