

C4AS, Film, Metallized Polypropylene, Power, 0.33 uF, 5%, 600 VAC, 1000 VDC, 70C, Lead Spacing = 27.5mm



**Dimensions**

<b>L</b>	32mm NOM
<b>H</b>	28mm NOM
<b>T</b>	14mm NOM
<b>S</b>	27.5mm +/-0.4mm
<b>LL</b>	6mm -2mm
<b>F</b>	1.2mm NOM

**Packaging Specifications**

<b>Packaging:</b>	Bulk, Bag
<b>Packaging Quantity:</b>	96

**General Information**

<b>Supplier:</b>	KEMET
<b>Series:</b>	C4AS
<b>Dielectric:</b>	Metallized Polypropylene
<b>Style:</b>	Radial
<b>RoHS:</b>	Yes
<b>Lead:</b>	Wire Leads

**Specifications**

<b>Capacitance:</b>	0.33 uF
<b>Capacitance Tolerance:</b>	5%
<b>Voltage AC:</b>	600 VAC
<b>Voltage DC:</b>	1000 VDC
<b>Temperature Range:</b>	-40/+85C
<b>Rated Temperature:</b>	70C
<b>Dissipation Factor:</b>	0.05%
<b>Max dV/dt:</b>	1344 V/us
<b>Resistance:</b>	6.5 mOhms (100kHz)
<b>Ripple Current:</b>	14 Amps (100kHz 70C), 444 Amps (Peak)