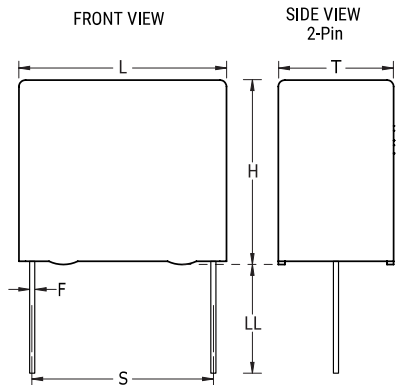


C4AT, Film, Metallized Polypropylene, Power, 30 uF, 5%, 160 VAC, 250 VDC, 70C, Lead Spacing = 37.5mm



**Dimensions**

<b>L</b>	42.5mm NOM
<b>H</b>	45mm NOM
<b>T</b>	30mm NOM
<b>S</b>	37.5mm +/-0.4mm
<b>LL</b>	6mm -2mm
<b>F</b>	1.2mm NOM

**Packaging Specifications**

<b>Packaging:</b>	Bulk, Bag
<b>Packaging Quantity:</b>	36

**General Information**

<b>Supplier:</b>	KEMET
<b>Series:</b>	C4AT
<b>Dielectric:</b>	Metallized Polypropylene
<b>Style:</b>	Radial
<b>Features:</b>	Switching
<b>RoHS:</b>	Yes
<b>Lead:</b>	Wire Leads

**Specifications**

<b>Capacitance:</b>	30 uF
<b>Capacitance Tolerance:</b>	5%
<b>Voltage AC:</b>	160 VAC
<b>Voltage DC:</b>	250 VDC
<b>Temperature Range:</b>	-40/+85C
<b>Rated Temperature:</b>	70C
<b>Dissipation Factor:</b>	0.05%
<b>Max dV/dt:</b>	20 V/us
<b>Resistance:</b>	3.7 mOhms (100kHz)
<b>Ripple Current:</b>	12 Amps (100kHz 70C), 600 Amps (Peak)