

C4AS, Film, Metallized Polypropylene, Power, 2 uF, 5%, 600 VAC, 1000 VDC, 70C, Lead Spacing = 37.5mm



**Dimensions**

L	42mm NOM
H	45mm NOM
T	30mm NOM
S	37.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

**Packaging Specifications**

Packaging:	Bulk, Bag
Packaging Quantity:	36

**General Information**

Supplier:	KEMET
Series:	C4AS
Dielectric:	Metallized Polypropylene
Style:	Radial
RoHS:	Yes
Lead:	4 Wire Leads

**Specifications**

Capacitance:	2 uF
Capacitance Tolerance:	5%
Voltage AC:	600 VAC
Voltage DC:	1000 VDC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Dissipation Factor:	0.05%
Max dV/dt:	827 V/us
Resistance:	2.2 mOhms (100kHz)
Ripple Current:	29 Amps (100kHz 70C), 1654 Amps (Peak)