

C4AS, Film, Metallized Polypropylene, Power, 1 uF, 5%, 600 VAC, 1000 VDC, 70C, Lead Spacing = 37.5mm



Dimensions

L	41.5mm NOM
H	40mm NOM
T	20mm NOM
S	37.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	58

General Information

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

Specifications

Capacitance:	1 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:	3.9 mOhms (100kHz)
Ripple Current:	22 Amps (100kHz 70C), 827 Amps (Peak)