

C4AT, Film, Metallized Polypropylene, Power, 15 uF, 5%, 275 VAC, 450 VDC, 70°C, Lead Spacing = 37.5mm



General Information	
Supplier:	KEMET
Series:	C4AT
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Switching
RoHS:	Yes
Lead:	4 Wire Leads

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

Specifications	
Capacitance:	15 uF
Capacitance Tolerance:	5%
Voltage AC:	275 VAC
Voltage DC:	450 VDC
Temperature Range:	-40/+85C
Rated Temperature:	70°C
Dissipation Factor:	0.05%
Max dV/dt:	55 V/us
Resistance:	1.6 mOhms (100kHz)
Ripple Current:	29 Amps (100kHz 70C), 828 Amps (Peak)

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	36