

C4AT, Film, Metallized Polypropylene, Power, 6.8 uF, 5%, 275 VAC, 450 VDC, 70°C, Lead Spacing = 27.5mm



Dimensions

L	32mm -0.7mm
H	37mm -0.7mm
T	22mm -0.7mm
S	27.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	64

General Information

Series:	C4AT
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Switching
RoHS:	Yes
Lead:	4 Wire Leads
AEC-Q200:	No
Component Weight:	37.5 g

Specifications

Capacitance:	6.8 uF
Capacitance Tolerance:	5%
Voltage AC:	275 VAC
Voltage DC:	450 VDC
Temperature Range:	-40/+85°C
Rated Temperature:	70°C
Dissipation Factor:	0.05%
Max dV/dt:	82 V/us
Resistance:	1.6 mOhms (100kHz)
Ripple Current:	29 Amps (100kHz 70C), 554 Amps (Peak)