

C4AT, Film, Metallized Polypropylene, Power, 2 uF, 5%, 250 VAC, 400 VDC, 70°C, Lead Spacing = 27.5mm



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

Dimensions	
L	32mm NOM
H	22mm NOM
T	13mm NOM
S	27.5mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM

Specifications	
Capacitance:	2 uF
Capacitance Tolerance:	5%
Voltage AC:	250 VAC
Voltage DC:	400 VDC
Temperature Range:	-40/+85C
Rated Temperature:	70°C
Dissipation Factor:	0.05%
Max dV/dt:	74 V/us
Resistance:	5.6 mOhms (100kHz)
Ripple Current:	11 Amps (100kHz 70C), 148 Amps (Peak)

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	234

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.