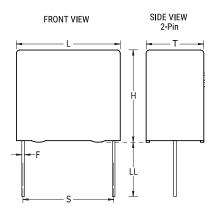
KEMET Part Number: C4ATHBU4100A3BJ



C4AT, Film, Metallized Polypropylene, Power, 1 uF, 5%, 350 VAC, 600 VDC, 70C, Lead Spacing = 27.5mm



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

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	234	

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

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	5%
Voltage AC:	350 VAC
Voltage DC:	600 VDC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Dissipation Factor:	0.05%
Max dV/dt:	104 V/us
Resistance:	7.7 mOhms (100kHz)
Ripple Current:	10 Amps (100kHz 70C), 103 Amps (Peak)

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.

