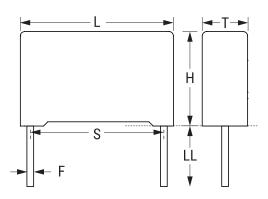
## KEMET Part Number: C4AF7BU4330A12K Not for New Design



C4AF, Film, Metallized Polypropylene, Power, 3.3 uF, 10%, 350 VAC, 700 VDC, 85°C, Lead Spacing = 27.5mm



Dimensions		
L	31.5mm +0.5/-0.7mm	
Н	37mm +0.2/-0.7mm	
Т	22mm +0.3/-0.7mm	
S	27.5mm +/-0.4mm	
LL	6mm +0/-2mm	
F	0.8mm +/-0.05mm	

Packaging Specifications		
Packaging:	Bulk, Box	
Packaging Quantity:	64	

General Information	
Series:	C4AF
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Harsh Environmental Conditions
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	AEC-Q200, IEC61071, EN61071, VDE0560
AEC-Q200:	Yes
Component Weight:	32.7 g
Miscellaneous:	Rth = 23 C/W.

Specifications		
Capacitance:	3.3 uF	
Capacitance Tolerance:	10%	
Voltage AC:	350 VAC	
Voltage DC:	700 VDC	
Temperature Range:	-55/+105°C	
Rated Temperature:	85°C	
Insulation Resistance:	9.09 GOhms	
Max dV/dt:	115 V/us	
Resistance:	6 mOhms	
Ripple Current:	11.4 Amps Irms (MAX), 380 Amps Ipkr	
Inductance:	28 nH (ESL)	

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