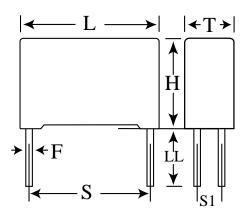
## **KEMET Part Number: C4AF3BW4330A3FK**



C4AF, Film, Metallized Polypropylene, Power, 3.3 uF, 10%, 800 V, 85C, Lead Spacing = 37.5mm



KEMET
C4AF
Metallized Polypropylene
Radial
Yes
4 Wire Leads
AEC-Q200, IEC61071, EN61071, VDE0560
Yes
Rth = 20 C/W

**Specifications** 

**General Information** 

Dimensions		
L	42mm +0.6mm	
Н	40mm +0.2mm	
Т	20mm +0.4mm	
S	37.5mm +/-0.4mm	
S1	10.2mm +/-0.4mm	
LL	6mm +0/-2mm	
F	1.2mm +/-0.05mm	

Capacitance:	3.3 uF
Capacitance Tolerance:	10%
Voltage DC:	800 VDC
Voltage AC:	400 VAC
Temperature Range:	-55/+105C
Rated Temperature:	85C
Dissipation Factor:	0.02% (10 kHz 25C)
Max dV/dt:	90 V/us
Resistance:	4.8 mOhms
Current:	13 Amps Irms, 297 Amps Ipkr
Inductance:	30 nH

Packaging Specifications		
Packaging:	Bulk, Box	
Packaging Quantity:	58	

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.

