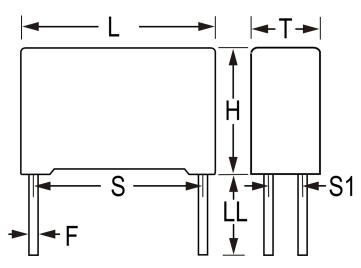


## **C4AF7BW5100A30K**

Not for New Design

C4AF, Film, Metallized Polypropylene, Power, 10 uF, 10%, 350 VAC, 700 VDC, 85°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	42mm +0.6/-0.7mm
Н	50mm +0.2/-0.7mm
Т	35mm +0.4/-0.7mm
S	37.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

Packaging Specifications			
Packaging	Bulk, Box		
Packaging Quantity	30		

General Information		
Series	C4AF	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Harsh Environmental Conditions	
RoHS	Yes	
Lead	4 Wire Leads	
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560	
AEC-Q200	Yes	
Component Weight	97.2 g	
Miscellaneous	Rth = 13 C/W.	

Specifications	
Capacitance	10 uF
Capacitance Tolerance	10%
Voltage AC	350 VAC
Voltage DC	700 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Insulation Resistance	3 GOhms
Max dV/dt	75 V/us
Resistance	2.2 mOhms
Ripple Current	24.8 Amps Irms (MAX), 750 Amps Ipkr
Inductance	35 nH (ESL)

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