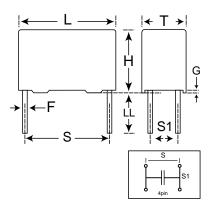
## **KEMET Part Number: C4AEJBW5300A3LJ**



## Film, Metallized Polypropylene, DC Link, C4AE, 30 uF, 5%, 700 V, 70C, Lead Spacing = 37.5mm



Dimensions	
L	42mm +0.6mm
Н	45mm +0.2mm
Т	30mm +0.4mm
S	37.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm -2mm
F	1.2mm NOM
G	0.5mm NOM

Packaging Specifications			
Packaging:	Bulk, Box		

General Information		
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Series:	C4AE	
RoHS:	Yes	
Termination:	Tin	
Lead:	4 Wire Leads	
Miscellaneous:	Thermal Resistance = 15 C/W	

Specifications		
Capacitance:	30 uF	
Capacitance Tolerance:	5%	
Voltage DC:	700 VDC	
Temperature Range:	-40/+85C	
Rated Temperature:	70C	
Max dVdt:	13 V	
Resistance:	3.2 mOhms (10kHz 70C)	
Current:	16.5 Amps (10kHz 70C), 389 Amps (Peak)	
Inductance:	30 nH	

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