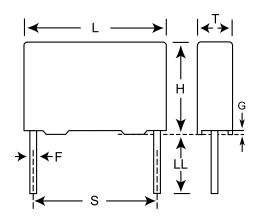
## **KEMET Part Number: C4AEOBU4800A12J**



## Film, Metallized Polypropylene, DC Link, C4AE, 8 uF, 5%, 900 V, 70C, Lead Spacing = 27.5mm



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

Packaging Specifications		
Packaging:	Bulk, Box	

General Information		
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Series:	C4AE	
RoHS:	Yes	
Termination:	Tin	
Lead:	Wire Leads	
Miscellaneous:	Thermal Resistance = 23 C/W	

Specifications	
Capacitance:	8 uF
Capacitance Tolerance:	5%
Voltage DC:	900 VDC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Max dVdt:	24 V
Resistance:	6.6 mOhms (10kHz 70C)
Current:	9.5 Amps (10kHz 70C), 193 Amps (Peak)
Inductance:	28 nH

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