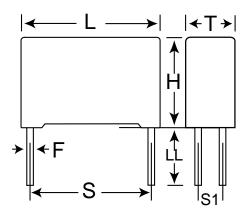
KEMET Part Number: C4AEHBW5300A3JJ



Capacitor, film, Metallized Polypropylene, 30 uF, +/-5% Tol, -40/+85C, DC Link



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	42.5	NOM
Н	37	NOM
Т	28	NOM
S	37.5	+/-0.4
S1	10.2	+/-0.4
LL	6	-2

Notes: -F = 1.2 nom	
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General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polypropylene	
Application:	DC Link	
Style:	Radial Box	
RoHS:	Yes	

Specifications	
Capacitance:	30 uF
Voltage:	600 V
Tolerance:	+/-5%
Rated Temperature:	70C
Temperature Range:	-40/+85C
Maximum dVdT:	11 v/us
Current/Ripple Current:	14 Amps (10kHz 70C)
Current/Ripple Current:	337 Amps (Peak)
Resistance/ESR:	3.6 mOhms (10kHz 70C)
Inductance:	30 nH
Miscellaneous:	Thermal Resistance = 44 C/W

Packaging Specifications	
Package Kind:	Bulk

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