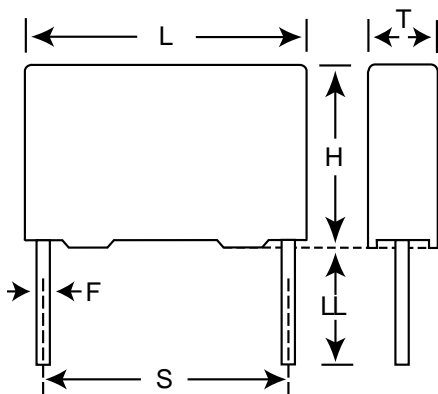


KEMET Part Number: C4ATDBU5300A30J



Capacitor, film, 30 uF, +/-5% Tol, -40/+85C, Switching, 160VAC



Dimensions (mm)

Symbol	Dimension	Tolerance
L	42.5	nom
H	45	nom
T	30	nom
S	37.5	+/-0.4
LL	6	-2
F	1.2	nom

Packaging Specifications

Package Kind:	Bulk
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General Information

Manufacturer:	KEMET
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Specifications

Capacitance:	30 uF
Rated Temperature:	70C
Voltage @ rated temp:	250V
Voltage AC:	160VAC
Tolerance:	+/-5%
Dielectric:	Metallized Polypropylene
Application:	Switching
Body Type:	Radial Box
Construction:	Wound
Lead Type:	Wire Leads
Lead Form:	Straight
Lead Specification:	2 Leads
Temperature Range:	-40/+85C
Current (RMS):	12.0
Peak Pulse Current:	600.0
ESR at 100kHz @ room temp:	3.7 mOhm
Dissipation Factor @ 1 kHz:	0.05%
Maximum dVdT:	20v/us

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