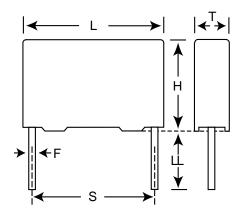
KEMET Part Number: C4ATDBU5300A30J



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



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	42.5	nom	
Н	45	nom	
Т	30	nom	
S	37.5	+/-0.4	
LL	6	-2	
F	1.2	nom	

Packaging Specifications		
Package Kind:	Bulk	

General Information		
Manufacturer:	KEMET	

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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