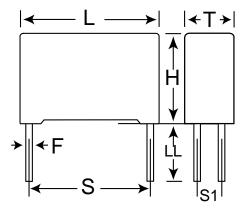
KEMET Part Number: C4ATGBW4680A3GJ



Capacitor, film, Metallized Polypropylene, 6.8 uF, +/-5% Tol, -40/+85C, Power, 275 VAC



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	32	NOM	
Н	37	NOM	
Т	22	NOM	
S	27.5	+/-0.4	
S1	10.2	+/-0.4	
LL	6	-2	

Notes: -F = 1.2 nom

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polypropylene	
Application:	Power	
Style:	Radial Box	
Features:	Switching	
RoHS:	Yes	

Specifications		
Capacitance:	6.8 uF	
Voltage:	450 V	
Tolerance:	+/-5%	
Voltage AC:	275 VAC	
Rated Temperature:	70C	
Temperature Range:	-40/+85C	
Dissipation Factor:	0.05%	
Maximum dVdT:	82 v/us	
Current/Ripple Current:	29 Amps (100kHz 70C)	
Current/Ripple Current:	554 Amps (Peak)	
Resistance/ESR:	1.6 mOhms (100kHz)	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	64	

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