

ALC70H132KP600

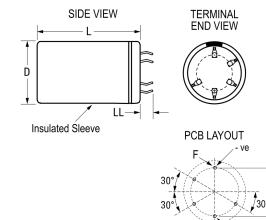
Aliases (A546KW132M600H)

General Information

S

ve

ALC70, Aluminum Electrolytic, 1,300 uF, 20%, 600 VDC, -40/+85°C



	Series	ALC70		
	Dielectric	Aluminum Electrolytic		
	Description	Snap-In, Aluminum Electrolytic		
	RoHS	Yes		
	Lead	5 Pin Short		
	AEC-Q200	No		
	Halogen Free	Yes		
	Component Weight	310 g		
	Notes	Dimensions D And L Include Sleeving.		
	Shelf Life	156 Weeks		

Specifications				
Capacitance	1,300 uF			
Capacitance Tolerance	20%			
Voltage DC	600 VDC, 660 VDC (Surge)			
Temperature Range	-40/+85°C			
Rated Temperature	85°C			
Life	18000 Hrs (Rated Voltage and Ripple Current at 85C), 29000 Hrs (Rated Voltage at 85C)			
Resistance	104.6 mOhms (100Hz 20C), 73.1 mOhms (10kHz 20C)			
Ripple Current	6.888 Amps (100Hz 85C), 13.12 Amps (10kHz 85C)			
Leakage Current	4680 uA (5min 20°C)			

Click here for the 3D model.

Dimensions		
D	50mm +1mm	
L	105mm +/-2mm	
S	25mm +/-0.1mm	
LL	4mm +/-1mm	
F	2mm +/-0.1mm	

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Bag	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.