

ALC70G132FP550

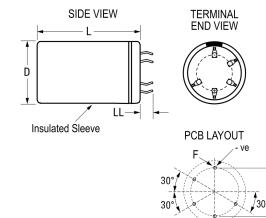
Aliases (A546JW132M550G)

General Information

S

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ALC70, Aluminum Electrolytic, 1,300 uF, 20%, 550 VDC, -40/+85°C



	Series	ALC70		
	Dielectric	Aluminum Electrolytic		
	Description	Snap-In, Aluminum Electrolytic		
	RoHS	Yes		
	Lead	5 Pin		
	AEC-Q200	No		
	Halogen Free	Yes		
	Component Weight	225 g		
	Notes	Dimensions D And L Include Sleeving.		
	Shelf Life	156 Weeks		

Specifications				
Capacitance	1,300 uF			
Capacitance Tolerance	20%			
Voltage DC	550 VDC, 605 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	316.1 mOhms (100Hz 20C), 273 mOhms (10kHz 20C)			
Ripple Current	5.115 Amps (100Hz 85C), 7.939 Amps (10kHz 85C)			
Leakage Current	4290 uA (5min 20°C)			

Click here for the 3D model.

Dimensions		
D	45mm +1mm	
L	105mm +/-2mm	
S	25mm +/-0.1mm	
LL	6.3mm +/-1mm	
F	2mm +/-0.1mm	

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Bag	

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