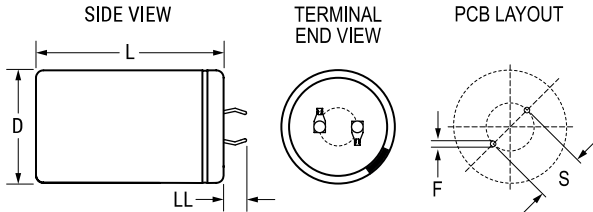


KEMET Part Number: ALC70A271DD550
(A546EF271M550A)

ALC70, Aluminum Electrolytic, 270 uF, 20%, 550 VDC, -40/+85°C



Dimensions

D	35mm +1mm
L	40mm +/-2mm
S	10mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications

Sleeving:	Yes
Packaging:	Bulk, Bag

General Information

Series:	ALC70
Dielectric:	Aluminum Electrolytic
Description:	Snap-In, Aluminum Electrolytic
RoHS:	Yes
Lead:	2 Pin
AEC-Q200:	No
Halogen Free:	Yes
Component Weight:	65 g
Notes:	Dimensions D And L Include Sleeving.
Shelf Life:	156 Weeks

Specifications

Capacitance:	270 uF
Capacitance Tolerance:	20%
Voltage DC:	550 VDC, 605 VDC (Surge)
Temperature Range:	-40/+85°C
Rated Temperature:	85°C
Life:	15000 Hrs (Rated Voltage And Ripple Current At 85C), 24000 Hrs (Rated Voltage at 85C)
Resistance:	1596 mOhms (100Hz 20C), 1388 mOhms (10kHz 20C)
Ripple Current:	1.704 Amps (100Hz 85C), 2.664 Amps (10kHz 85C)
Leakage Current:	891 uA (5min 20°C)

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单击下面可查看定价，库存，交付和生命周期等信息

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