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**Dimensions**

D	50mm +1mm
L	105mm +/-2mm
S	25mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm

**Packaging Specifications**

Sleaving	true
Packaging	Bulk, Bag

**General Information**

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

**Specifications**

Capacitance	3600 uF
Capacitance Tolerance	20%
Voltage DC	400 VDC, 440 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)
ESR	43.46 mOhms (100Hz 20C), 24.54 mOhms (10kHz 20C)
Ripple Current	8.981 Amps (100Hz 85C), 16.52 Amps (10kHz 85C)
Leakage Current	6000 uA (5min 20°C)

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