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Dimensions

D	40mm +1mm
L	80mm +/-2mm
S	22.5mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications

Sleaving	true
Packaging	Tray

General Information

Series	ALC10
Dielectric	Aluminum Electrolytic
Style	Snap-In
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	4 Pin
AEC-Q200	No
Typical Component Weight	117 g
Notes	Dimensions D And L Include Sleaving.
Shelf Life	156 Weeks

Specifications

Capacitance	1000 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	120 mOhms (100Hz 20C), 78 mOhms (10kHz 20C)
Ripple Current	5 Amps (100Hz 85C), 8.82 Amps (10kHz 85C)
Leakage Current	2400 uA (5min 20°C)

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