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General Information

Series	ALC80
Dielectric	Aluminum Electrolytic
Style	Snap-In
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
AEC-Q200	No
Halogen Free	true
Typical Component Weight	65 g
Notes	Dimensions D And L Include Sleevings.
Shelf Life	156 Weeks

Dimensions

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

Packaging Specifications

Sleevings	true
Packaging	Tray

Specifications

Capacitance	33000 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC, 28.75 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	8000 Hrs (Rated Voltage And Ripple Current At 105C), 13000 Hrs (Rated Voltage at 105C)
ESR	38.61 mOhms (100Hz 20C), 33.98 mOhms (10kHz 20C)
Ripple Current	8.188 Amps (100Hz 105C), 9.775 Amps (10kHz 105C)
Leakage Current	2475 uA (5min 20°C)

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