

ALC70C202EL350

ALC70, Aluminum, Aluminum Electrolytic, 2,000 uF, 20%, 350 VDC, -40/+85°C, 22.5 mm



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General Information

Series	ALC70
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	4 Pin
Halogen Free	Yes
Typical Component Weight	165 g
Notes	Dimensions D And L Include Sleevings.
Shelf Life	156 Weeks

Dimensions

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

Packaging Specifications

Sleevings	Yes
Packaging	Bulk, Bag

Specifications

Capacitance	2,000 uF
Tolerance	20%
Voltage DC	350 VDC, 385 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	77.08 mOhms (100Hz 20C), 42.5 mOhms (10kHz 20C)
Ripple Current	5.771 Amps (100Hz 85C), 11.15 Amps (10kHz 85C)
Leakage Current	4200 uA (5min 20°C)

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