



Click [here](#) for the 3D model.

Dimensions

D	40mm +1mm
L	45mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	72

General Information

Series	ALA8D
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
Qualifications	AEC-Q200
AEC-Q200	Yes
Halogen Free	Yes
Component Weight	95 g
Miscellaneous	Vibration: <= 35mm 1.5mm displacement amplitude or 20G maximum acceleration. Vibration applied for three directions of 4-hour sessions at 10 - 2,000 Hz. (Capacitor clamped by body.)
Shelf Life	156 Weeks

Specifications

Capacitance	560 uF
Capacitance Tolerance	20%
Voltage DC	450 VDC, 495 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	9000 Hrs (Rated Voltage And Ripple Current At 105C), 14000 Hrs (Rated Voltage at 105C)
Resistance	268 mOhms (100Hz 20C), 165 mOhms (10kHz 20C)
Ripple Current	3.092 Amps (100Hz 105C), 7.103 Amps (10kHz 105C)
Leakage Current	756 uA (5min 20°C)

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)