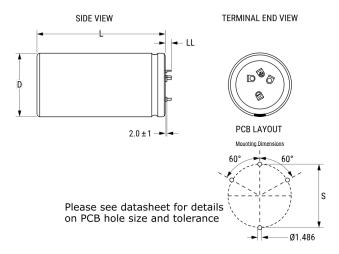


ALF20C561DF450

Aliases (A533EH561M450C)

ALF20, Aluminum Electrolytic, 560 uF, 20%, 450 VDC, -40/+85°C



Click here for the 3D model.

Dimensions	
D	35mm +1mm
L	50mm +/-2mm
S	22.5mm +/-0.1mm
LL	5.5mm +/-1mm
F	1.486mm +/-0.076mm

Packaging Specifications		
Packaging	Bulk	
Packaging Quantity	100	

General Information	
Series	ALF20
Dielectric	Aluminum Electrolytic
Style	Press-Fit
Description	Press-Fit, Aluminum Electrolytic
RoHS	Yes
Lead	4 Pin Press-Fit
AEC-Q200	No
Component Weight	70 g
Notes	Dimensions Include Sleeving.
Shelf Life	156 Weeks

Specifications	
Capacitance	560 uF
Capacitance Tolerance	20%
Voltage DC	450 VDC, 495 VDC (Surge)
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	15000 Hrs (Rated Voltage And Ripple Current At 85C), 24000 Hrs (Rated Voltage at 85C)
Resistance	266 mOhms (100Hz 20C), 172 mOhms (10kHz 20C)
<b>Ripple Current</b>	2.7 Amps (100Hz 85C), 4.74 Amps (10kHz 85C)
Leakage Current	1512 uA (5min 20°C)

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