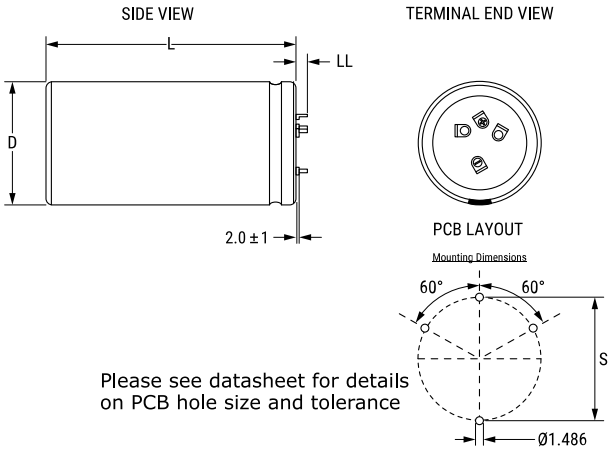
ALF80C112EH350

ALF80, Aluminum Electrolytic, 1,100 uF, 20%, 350 VDC, -40/+105°C, 22.5 mm



Click here for the 3D model.

General Information	
Series	ALF80
Dielectric	Aluminum Electrolytic
Style	Press-Fit
Description	Aluminum Electrolytic
RoHS	Yes
Lead	4 Pin Press-Fit
Typical Component Weight	125 g
Notes	Dimensions D And L Include Sleeving.
Shelf Life	156 Weeks

Dimensions	
D	40mm +1mm
L	60mm +/-2mm
S	22.5mm +/-0.1mm
LL	5.5mm +/-1mm
F	1.486mm +/-0.076mm

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk

Specifications	
Capacitance	1,100 uF
Tolerance	20%
Voltage DC	350 VDC, 385 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)
ESR	131.8 mOhms (100Hz 20C), 71.35 mOhms (10kHz 20C)
Ripple Current	4.262 Amps (100Hz 105C), 9.519 Amps (10kHz 105C)
Leakage Current	1155 uA (5min 20°C)

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