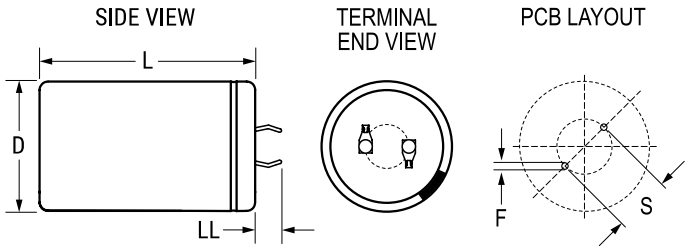
ALA8AA471CF400

ALA8A, Aluminum Electrolytic, 470 uF, 20%, 400 VDC, -40/+105°C, 10 mm



General Information	
Series	ALA8A
Dielectric	Aluminum Electrolytic
Description	Snap-In, Aluminum Electrolytic
RoHS	Yes
Lead	2 Pin
Qualifications	AEC-Q200
Halogen Free	Yes
Typical Component Weight	60 g
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	30mm +1mm
L	50mm +/-2mm
S	10mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications	
Packaging	Tray

Specifications	
Capacitance	470 uF
Tolerance	20%
Voltage DC	400 VDC, 440 VDC (Surge)
Temperature Range	-40/+105°C
Rated Temperature	105°C
Life	5000 Hrs (Rated Voltage And Ripple Current At 105C)
ESR	322 mOhms (100Hz 20C)
Ripple Current	2.4 Amps (100Hz 105C), 6.5 Amps (10kHz 105C)
Leakage Current	564 uA (5min 20°C)

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