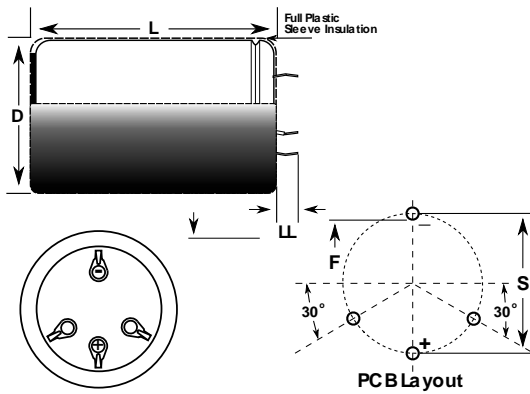


KEMET Part Number: ALC10C471EF450
(A521HH471M450C)

Capacitor, aluminum, 470 uF, +/-20% Tol, -40/+85C, 450V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
D	40	+1/-0
L	50	+/-2
S	22.5	+/-0.1
LL	6.3	+/-1
F	2	+/-0.1

Notes:
-Dimensions D and L include sleeving

General Information

Manufacturer:	KEMET
Part Type Description:	Snap-In Aluminum Electrolytic
Style:	Snap-in
Lead Type:	4 Pin

Specifications

Capacitance:	470 uF
Tolerance:	+/-20%
Rated Temperature:	85C
Voltage @ rated temp:	450V
VDC Surge:	495VVDC
Life @ rated temp:	18000 h
RoHS:	Yes
Temperature Range:	-40/+85C
ESR at 100Hz @ room temp:	243 mOhm
Leakage Current:	1.269 mA
Leakage Condition:	5min/20c
Impedance @ 10kHz:	147 mOhm
Ripple 100Hz @ rated temp:	3.08 A
Ripple 10kHz @ rated temp:	6.25 A

Packaging Specifications

Package Kind:	Bulk
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