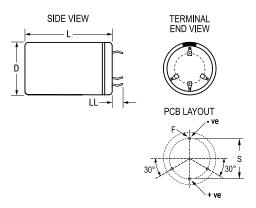
KEMET Part Number: ALC80C202KP450

(A547KW202M450C)



ALC80, Aluminum Electrolytic, 2,000 uF, 20%, 450 VDC, -40/+105°C



Dimensions		
D	50mm +1mm	
L	105mm +/-2mm	
S	22.5mm +/-0.1mm	
LL	6.3mm +/-1mm	
F	2mm +/-0.1mm	

Packaging Specifications		
Weight:	310 g	
Packaging:	Bulk, Bag	

General Information		
Series:	ALC80	
Dielectric:	Aluminum Electrolytic	
Description:	Snap-In, Aluminum Electrolytic	
RoHS:	Yes	
Lead:	4 Pin	
AEC-Q200:	No	
Shelf Life:	156 Weeks	

Specifications		
Capacitance:	2,000 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:	84 mOhms (100Hz 20C), 55 mOhms (10kHz 20C)	
Ripple Current:	7.58 Amps (100Hz 105C), 15.77 Amps (10kHz 105C)	
Leakage Current:	2700 uA (5min 20°C)	

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