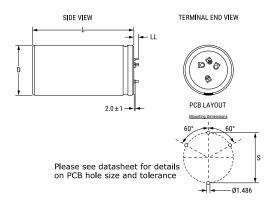
KEMET Part Number: ALF20C103EC063



ALF20, Aluminum Electrolytic, 10,000 uF, 20%, 63 VDC, -40/+85°C



Dimensions		
D	40mm +1mm	
L	35mm +/-2mm	
S	22.5mm +/-0.1mm	
LL	5.5mm +/-1mm	
F	1.486mm +/-0.076mm	

Packaging Specifications	
Packaging:	Bulk
Packaging Quantity:	72

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:	57 g	
Notes:	Dimensions Include Sleeving.	
Shelf Life:	156 Weeks	

Specifications	
Capacitance:	10,000 uF
Capacitance Tolerance:	20%
Voltage DC:	63 VDC, 72.5 VDC (Surge)
Temperature Range:	-40/+85°C
Rated Temperature:	85°C
Life:	18000 Hrs (Rated Voltage And Ripple Current At 85C), 29000 Hrs (Rated Voltage at 85C)
Resistance:	80 mOhms (100Hz 20C), 72 mOhms (10kHz 20C)
Ripple Current:	4.58 Amps (100Hz 85C), 4.67 Amps (10kHz 85C)
Leakage Current:	3780 uA (5min 20°C)

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