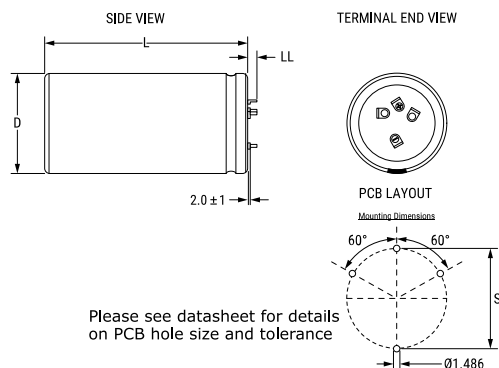


KEMET Part Number: ALF70C432EL200
(A556HP432M200C)



ALF70, Aluminum Electrolytic, 4,300 uF, 20%, 200 VDC, -40/+85°C



Please see datasheet for details on PCB hole size and tolerance

General Information

Series:	ALF70
Dielectric:	Aluminum Electrolytic
Style:	Press-Fit
Description:	Press-Fit, Aluminum Electrolytic
RoHS:	Yes
Lead:	4 Pin Press-Fit
AEC-Q200:	No
Halogen Free:	Yes
Notes:	Dimensions D And L Include Slewing.
Shelf Life:	156 Weeks

Dimensions

D	40mm +1mm
L	80mm +/-2mm
S	22.5mm +/-0.1mm
LL	5.5mm +/-1mm
F	1.486mm +/-0.076mm

Packaging Specifications

Weight:	165 g
Slewing:	Yes
Packaging:	Bulk

Specifications

Capacitance:	4,300 uF
Capacitance Tolerance:	20%
Voltage DC:	200 VDC, 230 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:	58.27 mOhms (100Hz 20C), 38.6 mOhms (10kHz 20C)
Ripple Current:	7.042 Amps (100Hz 85C), 11.13 Amps (10kHz 85C)
Leakage Current:	5160 uA (5min 20°C)

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