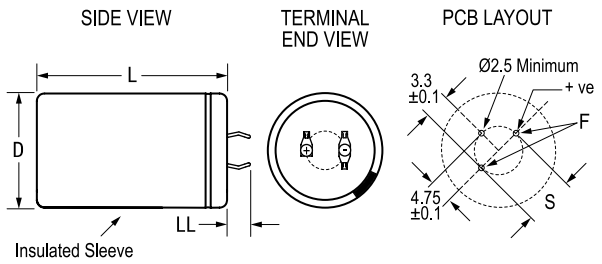
KEMET Part Number: PEH536MBD4220M3

(A551CE222M063F)

PEH536, Aluminum Electrolytic, 2,200 uF, 20%, 63 VDC, -40/+105°C



General Information	
Supplier:	KEMET
Series:	PEH536
Dielectric:	Aluminum Electrolytic
Description:	Snap-In, Aluminum Electrolytic
RoHS:	Yes
Lead:	3 Pin Short
AEC-Q200:	No
Notes:	Add 0.5mm To D And 1mm To L For Sleeving
Shelf Life:	156 Weeks

Dimensions	
D	25mm +1mm
L	35mm +/-2mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications	
Weight:	24 g
Packaging:	Bulk, Bag
Packaging Quantity:	100

Specifications	
Capacitance:	2,200 uF
Capacitance Tolerance:	20%
Voltage DC:	63 VDC
Temperature Range:	-40/+105°C
Rated Temperature:	105°C
Life:	4600 Hrs (Rated Voltage And Ripple Current At 105C), 6000 Hrs (Rated Voltage At 105C)
Resistance:	88 mOhms (100Hz 20C), 65 mOhms (100kHz 20C)
Ripple Current:	2.1 Amps (100Hz 105C), 7.8 Amps (20kHz 40C)
Leakage Current:	416 uA (5min 20°C)

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