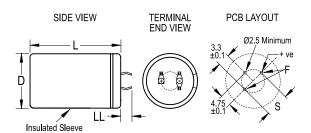
KEMET Part Number: PEH536VBG3220M3



Capacitor, Aluminum, 220 uF, +/-20% Tol, -40/+105C, 400 VDC@105C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	25	+1	
L	50	+/-2	
S	10	+/-0.1	
LL	4	+/-1	
F	2	+/-0.1	

Notes:
-Add 0.5mm To D And 1mm To L For Sleeving

General Information		
Supplier:	KEMET	
Application:	105C	
Part Type Description:	Snap-In, Aluminum Electrolytic	
Lead Type:	3 Pin (short)	
Weight:	33 g	
RoHS:	Yes	

Specifications		
Capacitance:	220 uF	
Voltage:	400 VDC	
Tolerance:	+/-20%	
Rated Temperature:	105C	
Temperature Range:	-40/+105C	
Life:	4600 Hrs (Rated Voltage And Ripple Current At 105C)	
Life:	6000 Hrs (Rated Voltgae At 105C)	
Leakage Current:	264 uA	
Leakage Condition:	uAmps (5min 20C)	
Resistance/ESR:	400 mOhms (100Hz 20C)	
Resistance/ESR:	220 mOhms (100kHz 20C)	
Current/Ripple Current:	1.1 Amps (100Hz 105C)	
Current/Ripple Current:	7.4 Amps (20kHz 40C)	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	100	

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