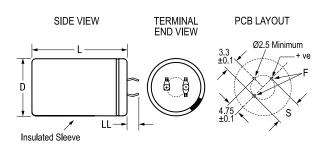
## **KEMET Part Number: PEH532YBB2680M3**



## PEH532, Aluminum Electrolytic, 68 uF, 20%, 450 VDC, -40/+105°C



Series: PEH532  Dielectric: Aluminum Electrolytic  Description: Snap-In, Aluminum Electrolytic  ROHS: Yes  Lead: 3 Pin Short  AEC-Q200: No  Component Weight: 19 g
Description: Snap-In, Aluminum Electrolytic  RoHS: Yes  Lead: 3 Pin Short  AEC-Q200: No
RoHS: Yes  Lead: 3 Pin Short  AEC-Q200: No
Lead: 3 Pin Short  AEC-Q200: No
AEC-Q200: No
11=1 (=111
Component Weight: 19 g
Component reight.   15 g
Notes: Add 0.5mm To D And 1mm To L For Sleeving.
Shelf Life: 208 Weeks

Dimensions	
D	25mm +/-0.5mm
L	25mm +/-1mm
S	10mm +/-0.1mm
LL	4mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	200	

Specifications		
Capacitance:	68 uF	
Capacitance Tolerance:	20%	
Voltage DC:	450 VDC	
Temperature Range:	-40/+105°C	
Rated Temperature:	105°C	
Life:	1500 Hrs (Rated Voltage And Ripple Current At 105C), 2000 Hrs (Rated Voltage At 105C)	
Resistance:	1400 mOhms (100Hz 20C), 800 mOhms (100kHz 20C)	
Ripple Current:	0.5 Amps (100Hz 105C), 1.4 Amps (20kHz 40C)	
Leakage Current:	91.8 uA (5min 20°C)	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



## 单击下面可查看定价,库存,交付和生命周期等信息

## >>KEMET(基美)