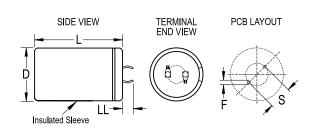
KEMET Part Number: PEH532SCG4100M2



Aluminum Electrolytic, 105C, PEH532, 1000 uF, 20%, 250 V, -40/+105C



General Information	
Dielectric:	Aluminum Electrolytic
Series:	PEH532
Description:	Snap-In, Aluminum Electrolytic
RoHS:	Yes
Lead:	2 Pin
Notes:	Add 0.5mm To D And 1mm To L For Sleeving

Dimensions		
D	30mm +1mm	
L	50mm +/-2mm	
S	10mm +/-0.1mm	
LL	6.3mm +/-1mm	
F	2mm +/-0.1mm	

Packaging Specifications	
Weight:	51 g
Packaging:	Bulk
Packaging Quantity:	100

Specifications	
Capacitance:	1000 uF
Capacitance Tolerance:	20%
Voltage DC:	250 VDC
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	1500 Hrs (Rated Voltage And Ripple Current At 105C), 2000 Hrs (Rated Voltgae At 105C)
Resistance:	120 mOhms (100Hz 20C), 58 mOhms (100kHz 20C)
Current:	2.1 Amps (100Hz 105C), 5.8 Amps (20kHz 40C)
Leakage Current:	750 uAmps (5min 20C)

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