

Aluminum Electrolytic, 105C, PEH532, 100 uF, 20%, 400 V, -40/+105C



**Dimensions**

<b>D</b>	22mm +1mm
<b>L</b>	30mm +/-2mm
<b>S</b>	10mm +/-0.1mm
<b>LL</b>	6.3mm +/-1mm
<b>F</b>	2mm +/-0.1mm

**Packaging Specifications**

<b>Weight:</b>	14 g
<b>Packaging:</b>	Bulk
<b>Packaging Quantity:</b>	100

**General Information**

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

**Specifications**

<b>Capacitance:</b>	100 uF
<b>Capacitance Tolerance:</b>	20%
<b>Voltage DC:</b>	400 VDC
<b>Temperature Range:</b>	-40/+105C
<b>Rated Temperature:</b>	105C
<b>Life:</b>	1500 Hrs (Rated Voltage And Ripple Current At 105C), 2000 Hrs (Rated Voltage At 105C)
<b>Resistance:</b>	1100 mOhms (100Hz 20C), 670 mOhms (100kHz 20C)
<b>Current:</b>	0.56 Amps (100Hz 105C), 1.6 Amps (20kHz 40C)
<b>Leakage Current:</b>	120 uAmps (5min 20C)

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