

Aluminum Electrolytic, 105C, PEH532, 270 uF, 20%, 400 V, -40/+105C



Dimensions

D	30mm +1mm
L	35mm +/-2mm
S	10mm +/-0.1mm
LL	6.3mm +/-1mm
F	2mm +/-0.1mm

Packaging Specifications

Weight:	34 g
Packaging:	Bulk
Packaging Quantity:	100

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

Specifications

Capacitance:	270 uF
Capacitance Tolerance:	20%
Voltage DC:	400 VDC
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	1500 Hrs (Rated Voltage And Ripple Current At 105C), 2000 Hrs (Rated Voltage At 105C)
Resistance:	410 mOhms (100Hz 20C), 250 mOhms (100kHz 20C)
Current:	1.1 Amps (100Hz 105C), 3.1 Amps (20kHz 40C)
Leakage:	324 uAmps (5min 20C)

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