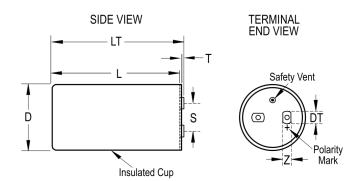




PEH169, Aluminum Electrolytic, 3,300 uF, -10/+30%, 400 VDC, -40/+85°C



General Information	1
Series	PEH169
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
AEC-Q200	No
Halogen Free	Yes
Component Weight	800 g
Notes	Dimensions D And L Include Sleeving. MS (MxH) = M12x16.
Shelf Life	156 Weeks

Click here for the 3D model.

Packaging Quantity

Dimensions	
D	76.6mm +/-1mm
L	146mm +/-1mm
Т	3.8mm NOM
S	32mm +/-0.5mm
DT	15mm NOM
LT	153mm +/-1mm
Z	13mm NOM

Z	13mm NOM		
Packaging S	Specifications		
Sleeving		Yes	
Packaging		Bulk, Bag	

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Specifications	
Capacitance	3,300 uF
Capacitance Tolerance	-10/+30%
Voltage DC	400 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	28000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	22 mOhms (100Hz 20C), 11 mOhms (100kHz 20C)
Ripple Current	13.9 Amps (100Hz 85C), 50.4 Amps (10kHz 50C), 40.7 Amps (10kHz 40C)
Leakage Current	7960 uA (5min 20°C)
Inductance	17 nH (ESL)

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