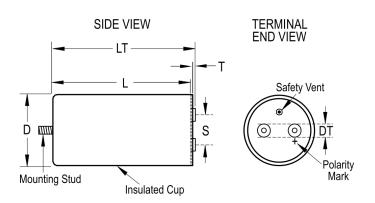


PEH169GD533VMB2

Aliases (A471GK333M016A)

PEH169, Aluminum Electrolytic, 33,000 uF, 20%, 16 VDC, -40/+85°C



General Information	
Series	PEH169
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Component Weight	4.6 g
Notes	Dimensions D And L Include Sleeving. M5. MS = M8x12.
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	36.6mm +/-1mm
L	94.5mm +/-1mm
Т	4.4mm NOM
S	13mm +/-0.5mm
F	8mm +/-0.5mm
DT	8mm NOM
LT	101.9mm +/-1mm

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	42

Specifications	
Capacitance	33,000 uF
Capacitance Tolerance	20%
Voltage DC	16 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	14000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	10 mOhms (100Hz 20C), 8 mOhms (100kHz 20C)
Ripple Current	15.4 Amps (100Hz 85C), 39.7 Amps (10kHz 50C), 29.4 Amps (10kHz 40C)
Leakage Current	5584 uA (5min 20°C)
Inductance	12 nH (ESL)

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