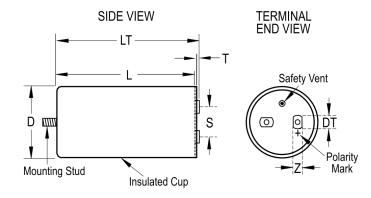


PEH169QU510VMB2

Aliases (A471SP103M160A)

Specifications

PEH169, Aluminum Electrolytic, 10,000 uF, 20%, 160 VDC, -40/+85°C



PEH169
Aluminum Electrolytic
Screw Terminal, Aluminum Electrolytic
Yes
Stud
No
Yes
640 g
Dimensions D And L Include Sleeving. M5. MS = M12x16.
156 Weeks

Click here for the 3D model.

Dimensions	
D	76.6mm +/-1mm
L	118mm +/-1mm
Т	3.8mm NOM
S	32mm +/-0.5mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	125mm +/-1mm
Z	13mm NOM

Capacitance	10,000 uF
Capacitance Tolerance	20%
Voltage DC	160 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	28000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	16 mOhms (100Hz 20C), 10 mOhms (100kHz 20C)
Ripple Current	17 Amps (100Hz 85C), 53.6 Amps (10kHz 50C), 41.7 Amps (10kHz 40C)
Leakage Current	8800 uA (5min 20°C)
Inductance	17 nH (ESL)

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	9

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