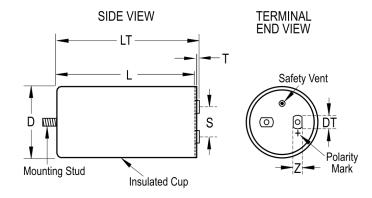


PEH169KU610VMB2

Aliases (A471SP104M040A)

Specifications

PEH169, Aluminum Electrolytic, 100,000 uF, 20%, 40 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	100,000 uF
Capacitance Tolerance	20%
Voltage DC	40 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	28000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	5 mOhms (100Hz 20C), 4 mOhms (100kHz 20C)
Ripple Current	29.7 Amps (100Hz 85C), 68.1 Amps (10kHz 50C), 51.6 Amps (10kHz 40C)
Leakage Current	16000 uA (5min 20°C)
Inductance	17 nH (ESL)

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	9

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.