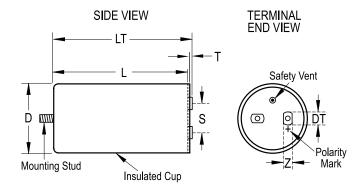


PEH169YO4100MB2

PEH169, Aluminum, Aluminum Electrolytic, 1,000 uF, 20%, 450 VDC, -40/ +85°C, 28.5 mm



Click here for the 3D model.

General Information	
Series	PEH169
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Oval Threaded Inserts M5
Mounting	Through-Hole
Optional Mounting	Stud
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	415 g
Notes	Dimensions D And L Include Sleeving. M5. MS = M12x16.
Shelf Life	156 Weeks

Dimensions	
D	66.6mm +/-1mm
L	106mm +/-1mm
Т	3.8mm NOM
S	28.5mm +/-0.5mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	113mm +/-1mm
Z	13mm NOM

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	12

1,000 uF
20%
450 VDC
-40/+85°C
85°C
21000 Hrs (Rated Voltage And Ripple Current At 85C)
82 mOhms (100Hz 20C), 52 mOhms (100kHz 20C)
6.4 Amps (100Hz 85C), 18.5 Amps (10kHz 50C), 16 Amps (10kHz 40C)
5350 uA (5min 20°C)
16 nH (ESL)

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