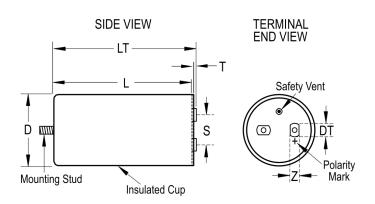


## **PEH169RT468VMB2**

Aliases (A471SM682M200A)

PEH169, Aluminum Electrolytic, 6,800 uF, 20%, 200 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	585 g
Notes	Dimensions D And L Include Sleeving. M5. MS = M12x16.
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	76.6mm +/-1mm
L	106mm +/-1mm
Т	3.8mm NOM
S	32mm +/-0.5mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	113mm +/-1mm
Z	13mm NOM

lick here for the 3D model.			
		Capacitance	6,800 uF
Dimensions		Capacitance Tolerance	20%
D	76.6mm +/-1mm	Voltage DC	200 VDC
L	106mm +/-1mm	Temperature Range	-40/+85°C
Т	3.8mm NOM	Rated	
S	32mm +/-0.5mm	Temperature	85°C
F	15mm +/-0.5mm	Life	28000 Hrs (Rated Voltage And Ripple Current At 85C)
DT	15mm NOM		•
G	13mm NOM	Resistance	23 mOhms (100Hz 20C), 15 mOhms (100kHz 20C)
LT	113mm +/-1mm	D: 1 0 .	14.6 Amps (100Hz 85C), 48.1 Amps (10kHz
Z 13mm NOM	13mm NOM	Ripple Current	50C), 36.2 Amps (10kHz 40C)
		Leakage Current	8080 uA (5min 20°C)
Daalsaaina Chaaifia	ations	Inductance	17 nH (ESL)

**Specifications** 

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	9

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