

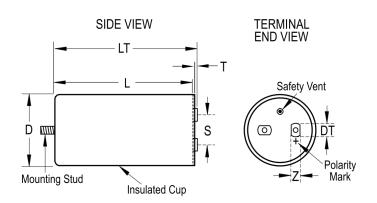
PEH169YV4220MB2

Aliases (A471ST222M450A)

Specifications

Capacitance

PEH169, Aluminum Electrolytic, 2,200 uF, 20%, 450 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	800 g
Notes	Dimensions D And L Include Sleeving. M5. MS = M12x16.
Shelf Life	156 Weeks

2,200 uF

Click here for the 3D model.

Dimensions	
D	76.6mm +/-1mm
L	146mm +/-1mm
Т	3.8mm NOM
S	32mm +/-0.5mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	153mm +/-1mm
Z	13mm NOM

Dimensions		Capacitance Tolerance	20%
D	76.6mm +/-1mm	Voltage DC	450 VDC
L	146mm +/-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
DT	15mm NOM	6	At 85C)
G	13mm NOM	Resistance	45 mOhms (100Hz 20C), 31 mOhms (100kHz 20C)
LT	153mm +/-1mm		9.4 Amps (100Hz 85C), 25.4 Amps (10kHz
Z	13mm NOM	Ripple Current	50C), 22.7 Amps (10kHz 40C)
		Leakage Current	6970 uA (5min 20°C)
		Inductance	17 nH (FSL)

Packaging Specifications			
Sleeving	Yes		
Packaging	Bulk, Bag		
Packaging Quantity	9		

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