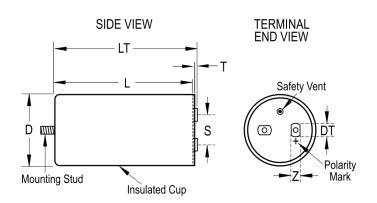


PEH169HJ547VMB2

Aliases (A471MK473M025A)

PEH169, Aluminum Electrolytic, 47,000 uF, 20%, 25 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 240 g Notes Dimensions D And L Include Sleeving. M5. MS = M12x16. Shelf Life 156 Weeks		
Dielectric Aluminum Electrolytic Description Screw Terminal, Aluminum Electrolytic RoHS Yes Mounting Stud AEC-Q200 No Halogen Free Yes Component Weight 240 g Notes Dimensions D And L Include Sleeving. M5. MS = M12x16.	General Information	
Description Screw Terminal, Aluminum Electrolytic RoHS Yes Mounting Stud AEC-Q200 No Halogen Free Yes Component Weight 240 g Notes Dimensions D And L Include Sleeving. M5. MS = M12x16.	Series	PEH169
RoHS Yes Mounting Stud AEC-Q200 No Halogen Free Yes Component Weight 240 g Notes Dimensions D And L Include Sleeving. M5. MS = M12x16.	Dielectric	Aluminum Electrolytic
Mounting Stud AEC-Q200 No Halogen Free Yes Component Weight 240 g Notes Dimensions D And L Include Sleeving. M5. MS = M12x16.	Description	Screw Terminal, Aluminum Electrolytic
AEC-Q200 No Halogen Free Yes Component Weight 240 g Notes Dimensions D And L Include Sleeving. M5. MS = M12x16.	RoHS	Yes
Halogen Free Yes Component Weight 240 g Notes Dimensions D And L Include Sleeving. M5. MS = M12x16.	Mounting	Stud
Component Weight 240 g Notes Dimensions D And L Include Sleeving. M5. MS = M12x16.	AEC-Q200	No
Weight 240 g Notes Dimensions D And L Include Sleeving. M5. MS = M12x16.	Halogen Free	Yes
Notes M12x16.		240 g
Shelf Life 156 Weeks	Notes	3
	Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	51.6mm +/-1mm
L	95.5mm +/-1mm
Т	4.9mm NOM
S	22mm +/-0.5mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	103.4mm +/-1mm
Z	13mm NOM

Specifications	
Capacitance	47,000 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	17000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	8 mOhms (100Hz 20C), 7 mOhms (100kHz 20C)
Ripple Current	19 Amps (100Hz 85C), 47 Amps (10kHz 50C), 34.4 Amps (10kHz 40C)
Leakage Current	7525 uA (5min 20°C)
Inductance	16 nH (ESL)

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Bag	
Packaging Quantity	20	

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