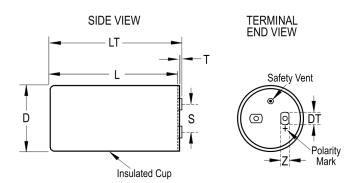


PEH200YH3470MU2

Aliases (A351MG471M450A)

Specifications

PEH200, Aluminum Electrolytic, 470 uF, 20%, 450 VDC, -40/+85°C



General Information	
Series	PEH200
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
AEC-Q200	No
Halogen Free	Yes
Component Weight	180 g
Notes	Dimensions D And L Include Sleeving. MS (MxS) = M12x16.
Shelf Life	156 Weeks

Click here for the 3D model

Dimensions	
D	51.6mm +/-1mm
L	74.5mm +/-1mm
T	4.9mm NOM
S	22mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	82.4mm +/-1mm
Z	13mm NOM

CIICKTIETET	or the 3D model.	Capacitance Tolerance	20%
Dimensions	5	Voltage DC	450 VDC
D	51.6mm +/-1mm	Temperature Range	-40/+85°C
L	74.5mm +/-1mm	Rated	
Т	4.9mm NOM	Temperature	85°C
S	22mm	Life	12000 Hrs (Rated Voltage A
F	15mm +/-0.5mm		At 85C)
DT	15mm NOM	Resistance	120 mOhms (100Hz 20C), 58 20C)
G	13mm NOM		4.5 Amps (100Hz 85C), 25.5
LT	82.4mm +/-1mm	Ripple Current	50C), 17.5 Amps (10kHz 40C
Z 13mm NOM	13mm NOM	Leakage Current	4634.5 uA (5min 20°C)
	Inductance	16 nH (ESL)	

Packaging Specifications	
Sleeving	Yes
Packaging	Bulk, Bag
Packaging Quantity	20

nt
Ηz

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.