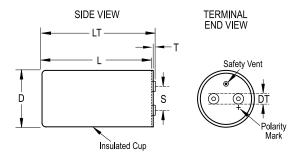
KEMET Part Number: PEH200MA4470MU2



Capacitor, Aluminum, 4700 uF, +/-20% Tol, -40/+85C, 63 VDC@85C



General Information	
Supplier:	KEMET
Application:	General Purpose
Part Type Description:	Screw Terminal Aluminum Electrolytic
Style:	Screw Terminal
Lead Type:	Threaded Inserts- M5
Mounting Type:	Clip
Weight:	70 g
RoHS:	Yes

Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	36.6	+/-1	
L	51.5	+/-1	
LT	58.9	+/-1	
S	13	+/-0.5	
F	8	+/-0.5	
Т	4.4	NOM	
DT	8	NOM	

Notes: -Dimensions D And L Include Sleeving	
-M5	

Specifications		
Capacitance:	4700 uF	
Voltage:	63 VDC	
Tolerance:	+/-20%	
Rated Temperature:	85C	
Temperature Range:	-40/+85C	
Life:	10000 Hrs (Rated Voltage And Ripple Current At 85C)	
Leakage Current:	4.8883 mA	
Leakage Condition:	uAmps (5min 20C)	
Inductance:	12 nH (ESL)	
Resistance/ESR:	32 mOhms (100Hz 20C)	
Resistance/ESR:	21 mOhms (100kHz 20C)	
Current/Ripple Current:	9 Amps (100Hz 85C)	
Current/Ripple Current:	26.8 Amps (10kHz 50C)	
Current/Ripple Current:	18 Amps (10kHz 40C)	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	42	

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