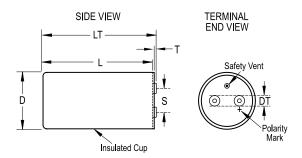
## **KEMET Part Number: PEH200PD4470MU2**



## Aluminum Electrolytic, 85C, PEH200, 4700 uF, 20%, 100 V, -40/+85C



Dimensions	
D	36.6mm +/-1mm
L	94.5mm +/-1mm
Т	4.4mm NOM
S	13mm +/-0.5mm
F	8mm +/-0.5mm
DT	8mm NOM
LT	101.9mm +/-1mm

Packaging Specifications		
Weight:	130 g	
Sleeving:	Yes	
Packaging:	Bulk	
Packaging Quantity:	42	

General Information		
Dielectric:	Aluminum Electrolytic	
Series:	PEH200	
Description:	Screw Terminal, Aluminum Electrolytic	
RoHS:	Yes	
Notes:	Dimensions D And L Include Sleeving. M5	

Specifications	
Capacitance:	4700 uF
Capacitance Tolerance:	20%
Voltage DC:	100 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	10000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance:	31 mOhms (100Hz 20C), 21 mOhms (100kHz 20C)
Current:	10.3 Amps (100Hz 85C), 28.9 Amps (10kHz 50C), 21.1 Amps (10kHz 40C)
Leakage Current:	5410 uAmps (5min 20C)
Inductance:	12 nH (ESL)

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