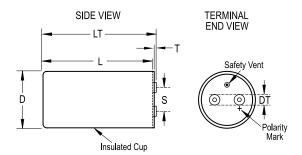
KEMET Part Number: PEH200KA4680MU2



Aluminum Electrolytic, 85C, PEH200, 6800 uF, 20%, 40 V, -40/+85C



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

Packaging Specifications		
Weight:	70 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:	6800 uF	
Capacitance Tolerance:	20%	
Voltage DC:	40 VDC	
Temperature Range:	-40/+85C	
Rated Temperature:	85C	
Life:	10000 Hrs (Rated Voltage And Ripple Current At 85C)	
Resistance:	33 mOhms (100Hz 20C), 25 mOhms (100kHz 20C)	
Current:	9.9 Amps (100Hz 85C), 27.2 Amps (10kHz 50C), 18.1 Amps (10kHz 40C)	
Leakage Current:	4816 uAmps (5min 20C)	
Inductance:	12 nH (ESL)	

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