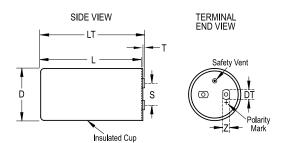
## **KEMET Part Number: PEH200SV5100MU2**



## Aluminum Electrolytic, 85C, PEH200, 0.01 F, 20%, 250 V, -40/+85C



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

Dimensions	
D	76.6mm +/-1mm
L	146mm +/-1mm
Т	3.8mm NOM
S	32mm +/-0.5mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	153mm +/-1mm
Z	13mm NOM

Specifications	
Capacitance:	0.01 F
Capacitance Tolerance:	20%
Voltage DC:	250 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	19000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance:	14 mOhms (100Hz 20C), 9 mOhms (100kHz 20C)
Current:	18 Amps (100Hz 85C), 59 Amps (10kHz 50C), 44 Amps (10kHz 40C)
Leakage:	11500 uAmps (5min 20C)
Inductance:	17 nH (ESL)

Packaging Specifications		
Weight:	800 g	
Sleeving:	Yes	
Packaging:	Bulk	
Packaging Quantity:	9	

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