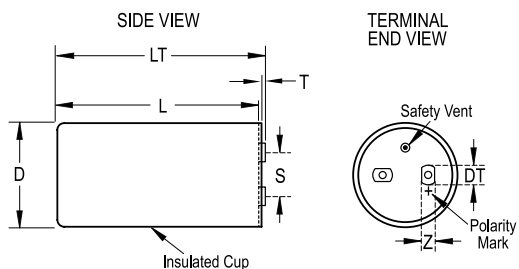


KEMET Part Number: PEH200XX4680MU2
(A351SW682M385A)

PEH200, Aluminum Electrolytic, 85C, 6,800 uF, 20%, 385 VDC, -40/+85C



General Information

Supplier:	KEMET
Series:	PEH200
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Slewing. M5
Shelf Life:	156 Weeks

Dimensions

D	76.6mm +/-1mm
L	221mm +/-1mm
T	3.8mm NOM
S	32mm +/-0.5mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	228mm +/-1mm
Z	13mm NOM

Packaging Specifications

Weight:	1.4 kg
Slewing:	Yes
Packaging:	Bulk, Bag
Packaging Quantity:	9

Specifications

Capacitance:	6,800 uF
Capacitance Tolerance:	20%
Voltage DC:	385 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	19000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance:	14 mOhms (100Hz 20C), 8 mOhms (100kHz 20C)
Ripple Current:	17.4 Amps (100Hz 85C), 58.9 Amps (10kHz 50C), 47 Amps (10kHz 40C)
Leakage Current:	11854 uA (5min 20C)
Inductance:	17 nH (ESL)