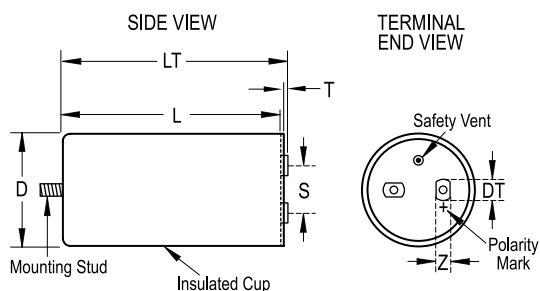


KEMET Part Number: PEH200HT6220MB2
(A451SM224M025A)

PEH200, Aluminum Electrolytic, 220,000 uF, 20%, 25 VDC, -40/+85°C



General Information

Supplier:	KEMET
Series:	PEH200
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Mounting:	Stud
AEC-Q200:	No
Notes:	Dimensions D And L Include Slewing. MS = M12x16
Shelf Life:	156 Weeks

Dimensions

D	76.6mm +/-1mm
L	106mm +/-1mm
T	3.8mm NOM
S	32mm +/-0.5mm
DT	15mm NOM
LT	113mm +/-1mm
Z	13mm NOM

Packaging Specifications

Weight:	585 g
Slewing:	Yes
Packaging:	Bulk, Bag
Packaging Quantity:	9

Specifications

Capacitance:	220,000 uF
Capacitance Tolerance:	20%
Voltage DC:	25 VDC
Temperature Range:	-40/+85°C
Rated Temperature:	85°C
Life:	19000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance:	5 mOhms (100Hz 20C), 5 mOhms (100kHz 20C)
Ripple Current:	35 Amps (100Hz 85C), 63.6 Amps (10kHz 50C), 49.5 Amps (10kHz 40C)
Leakage Current:	20500 uA (5min 20°C)
Inductance:	17 nH (ESL)