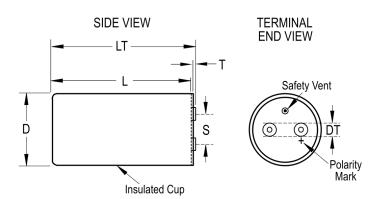


## PEH200MC4680MU2

Aliases (A351GF682M063A)

PEH200, Aluminum Electrolytic, 6,800 uF, 20%, 63 VDC, -40/+85°C



General Information	
Series	PEH200
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
AEC-Q200	No
Halogen Free	Yes
Component Weight	105 g
Notes	Dimensions D And L Include Sleeving. MS (MxS) = M8x12.
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	36.6mm +/-1mm
L	73.5mm +/-1mm
Т	4.4mm NOM
S	13mm +/-0.5mm
F	8mm +/-0.5mm
DT	8mm NOM
LT	80.9mm +/-1mm

LI	80.9mm +/-1mm	
Packaging Sp	ecifications	
Sleeving		Yes
Packaging		Bulk, Bag
Packaging Q	uantity	42

Specifications	
Capacitance	6,800 uF
Capacitance Tolerance	20%
Voltage DC	63 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	10000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	21 mOhms (100Hz 20C), 14 mOhms (100kHz 20C)
Ripple Current	11.5 Amps (100Hz 85C), 32.7 Amps (10kHz 50C), 23.5 Amps (10kHz 40C)
Leakage Current	5285.2 uA (5min 20°C)
Inductance	12 nH (ESL)

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