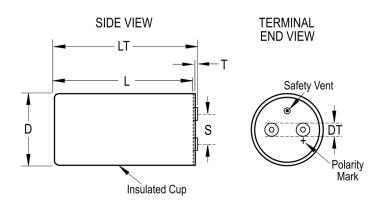


## PEH200ZD3330MU2

Aliases (A351GK331M500A)

PEH200, Aluminum Electrolytic, 330 uF, 20%, 500 VDC, -40/+85°C



General Information Series PEH200 Dielectric Aluminum Electrolytic Description Screw Terminal, Aluminum Electrolytic RoHS AEC-Q200 No Halogen Free Yes Component 130 g Weight Dimensions D And L Include Sleeving. MS Notes (MxS) = M8x12.Shelf Life 156 Weeks

Click here for the 3D model.

Dimensions	,
D	36.6mm +/-1mm
L	94.5mm +/-1mm
Т	4.4mm NOM
S	13mm +/-0.5mm
F	8mm +/-0.5mm
DT	8mm NOM
LT	101.9mm +/-1mm

S	13mm +/-0.5mm	
F	8mm +/-0.5mm	
DT	8mm NOM	
LT	101.9mm +/-1mm	
Packaging Specifications		

Constitions	
Specifications	
Capacitance	330 uF
Capacitance Tolerance	20%
Voltage DC	500 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Life	10000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance	300 mOhms (100Hz 20C), 180 mOhms (100kHz 20C)
Ripple Current	2.9 Amps (100Hz 85C), 10.7 Amps (10kHz 50C), 7.7 Amps (10kHz 40C)
Leakage Current	4495 uA (5min 20°C)
Inductance	12 nH (ESL)

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Bag	
Packaging Quantity	42	

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