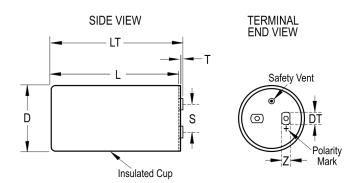


PEH200ZG3220MU2

Aliases (A351MB221M500A)

PEH200, Aluminum Electrolytic, 220 uF, 20%, 500 VDC, -40/+85°C



General Information	ı
Series	PEH200
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
AEC-Q200	No
Halogen Free	Yes
Component Weight	150 g
Notes	Dimensions D And L Include Sleeving. MS (MxS) = M12x16.
Shelf Life	156 Weeks

Click here for the 3D model.

Dimensions	
D	51.6mm +/-1mm
L	48.5mm +/-1mm
Т	4.9mm NOM
S	22mm
F	15mm +/-0.5mm
DT	15mm NOM
G	13mm NOM
LT	56.4mm +/-1mm
Z	13mm NOM

Specifications		
Capacitance	220 uF	
Capacitance Tolerance	20%	
Voltage DC	500 VDC	
Temperature Range	-40/+85°C	
Rated Temperature	85°C	
Life	12000 Hrs (Rated Voltage And Ripple Current At 85C)	
Resistance	520 mOhms (100Hz 20C), 320 mOhms (100kHz 20C)	
Ripple Current	2.5 Amps (100Hz 85C), 10.1 Amps (10kHz 50C), 6.1 Amps (10kHz 40C)	
Leakage Current	4330 uA (5min 20°C)	
Inductance	12 nH (ESL)	

Packaging Specifications		
Sleeving	Yes	
Packaging	Bulk, Bag	
Packaging Quantity	20	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.