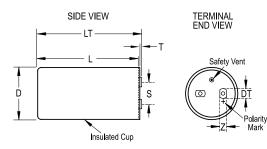
KEMET Part Number: PEH200YT4220MU2



Aluminum Electrolytic, 85C, PEH200, 2200 uF, 20%, 450 V, -40/+85C



General Information	
Dielectric:	Aluminum Electrolytic
Series:	PEH200
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Sleeving. M5

Specifications

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

Capacitance:	2200 uF
Capacitance Tolerance:	20%
Voltage DC:	450 VDC
Temperature Range:	-40/+85C
Rated Temperature:	85C
Life:	19000 Hrs (Rated Voltage And Ripple Current At 85C)
Resistance:	29 mOhms (100Hz 20C), 15 mOhms (100kHz 20C)
Current:	12.1 Amps (100Hz 85C), 50.1 Amps (10kHz 50C), 35.6 Amps (10kHz 40C)
Leakage Current:	6970 uAmps (5min 20C)
Inductance:	17 nH (ESL)

Packaging Specifications		
Weight:	585 g	
Sleeving:	Yes	
Packaging:	Bulk	
Packaging Quantity:	9	

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.

