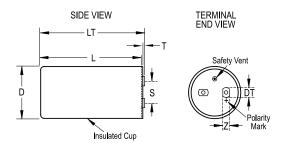
## **KEMET Part Number: PEH200PO5220MU2**



## Capacitor, aluminum, 0.022 F, +/-20% Tol, -40/+85C, 100 VDC@85C



General Information	
Supplier:	KEMET
Application:	General Purpose
Part Type Description:	Screw Terminal Aluminum Electrolytic
Style:	Screw Terminal
Lead Type:	Oval Threaded Inserts- M5
Mounting Type:	Clip
Weight:	415 g
RoHS:	Yes

Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	66.6	+/-1	
L	106	+/-1	
LT	113	+/-1	
S	28.5		
F	15	+/-0.5	
G	13	NOM	
Т	3.8	NOM	
DT	15	NOM	
Z	13	NOM	

Notes:
-Dimensions D And L Include Sleeving

M5			

Specifications		
Capacitance:	0.022 F	
Voltage:	100 VDC	
Tolerance:	+/-20%	
Rated Temperature:	85C	
Temperature Range:	-40/+85C	
Life:	15000 Hrs (Rated Voltage And Ripple Current At 85C)	
Leakage Current:	10.6 mA	
Leakage Condition:	uAmps (5min 20C)	
Inductance:	16 nH (ESL)	
Resistance/ESR:	15 mOhms (100Hz 20C)	
Resistance/ESR:	13 mOhms (100kHz 20C)	
Current/Ripple Current:	19.3 Amps (100Hz 85C)	
Current/Ripple Current:	38.7 Amps (10kHz 50C)	
Current/Ripple Current:	30.1 Amps (10kHz 40C)	

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	12

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