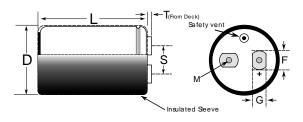
KEMET Part Number: PEH200MV6100MU2

(A351ST104M063A)



Capacitor, aluminum, 0.1 F, +/-20% Tol, -40/+85C, 63V@85C



Dimensions (mm)			
Symbol	Dimension	Tolerance	
D	76.6	+/-1	
L	149.2	+/-1	
S	32	+/-0.5	
Т	7	+/-0.5	
F	15	+/-0.5	
G	13	nom	
M	5		

Notes:

-D and L Dimensions include sleeving

General Information		
Manufacturer:	KEMET	
Part Type Description:	Computer Grade Aluminum Electrolytic	
Style:	Computer Grade	
Lead Type:	Oval Threaded Inserts- M5	
Mounting Type:	Clip- PYC6044	

Specifications		
Capacitance:	0.1 F	
Tolerance:	+/-20%	
Rated Temperature:	85C	
Voltage @ rated temp:	63V	
Life @ rated temp:	16500 h	
RoHS:	Yes	
Low Z/ESR:	Yes	
Temperature Range:	-40/+85C	
ESR at 100Hz @ room temp:	5 mOhm	
ESR at 120Hz @ room temp:	5 mOhm	
ESR at 100kHz @ room temp:	5 mOhm	
Leakage Current:	6 mA	
Leakage Condition:	5min/20c	
Impedance @ 10kHz:	5 mOhm	
Impedance @ 100kHz:	15 mOhm	
Ripple 100Hz @ rated temp:	34.3 A	
Ripple 120Hz @ rated temp:	35.1 A	
Ripple 10kHz @ rated temp:	32.9 A	
Ripple 10kHz @ alt temp:	50.3 A	
Ripple 10kHz alt temp:	40C	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	9	

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