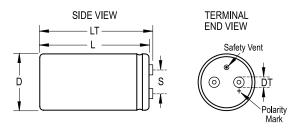
## KEMET Part Number: PEH205KC5100QU0



## PEH205, Aluminum Electrolytic, 10,000 uF, -10/+30%, 40 VDC, -55/+125°C



General Information	
Series:	PEH205
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
AEC-Q200:	No
Halogen Free:	Yes
Component Weight:	105 g
Notes:	M5. MS (MxS) = M8x12.
Shelf Life:	156 Weeks

Dimensions	
D	35mm +/-0.4mm
L	73.5mm +/-1mm
S	13mm +/-0.5mm
F	8mm NOM
DT	8mm NOM
LT	80mm +/-1mm

Packaging Specifications	
Packaging:	Bulk, Bag

Specifications	
Capacitance:	10,000 uF
Capacitance Tolerance:	-10/+30%
Voltage DC:	40 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	125°C
Life:	4000 Hrs
Resistance:	18 mOhms (100Hz 20C), 10 mOhms (20kHz 20C)
Ripple Current:	6.8 Amps (100Hz 125C), 18.9 Amps (100Hz 85C), 26.6 Amps (100Hz 40C)
Leakage Current:	804 uA (5min 20°C)

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.



## 单击下面可查看定价,库存,交付和生命周期等信息

- >>KEMET(基美)
- 〉〉点击查看相关商品