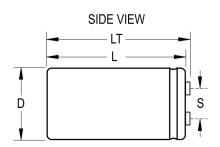
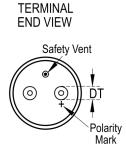


a YAGEO company

PEH205KA4470QU0

PEH205, Aluminum Electrolytic, 4,700 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	70 g	
Notes	M5. MS (MxS) = M8x12.	
Shelf Life	156 Weeks	

Click here for the 3D model.

Dimensions	
D	35mm +/-0.4mm
L	51.5mm +/-1mm
S	13mm +/-0.5mm
F	8mm NOM
DT	8mm NOM
LT	58mm +/-1mm

LI	58mm +/-Imm		
Packaging Specifications			
Packaging		Bulk, Bag	

Specifications	,
Capacitance	4,700 uF
Capacitance Tolerance	-10/+30%
Voltage DC	40 VDC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	4000 Hrs
Resistance	32 mOhms (100Hz 20C), 17 mOhms (20kHz 20C)
Ripple Current	4.8 Amps (100Hz 125C), 13.2 Amps (100Hz 85C), 18.5 Amps (100Hz 40C)
Leakage Current	380 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.