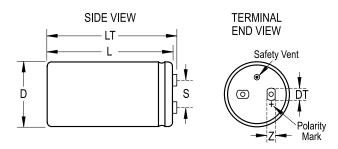




PEH205, Aluminum, Aluminum Electrolytic, 120,000 uF, –10/+30%, 25 VDC, –55/+125°C, 28.5 mm



General Information	
Series	PEH205
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Oval Threaded Inserts M5
Mounting	Through-Hole
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	415 g
Notes	M5. MS (MxS) = M12x16.
Shelf Life	156 Weeks

Click here for the 3D mod
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Dimensions		
D	65mm +/-0.4mm	
L	106mm +/-1mm	
S	28.5mm +/-0.5mm	
F	15mm NOM	
DT	15mm NOM	
G	13mm NOM	
LT	111.3mm +/-1mm	
Z	13mm NOM	
Packaging Specifications		

Bulk, Bag

Packaging

Specifications	
Capacitance	120,000 uF
Tolerance	-10/+30%
Voltage DC	25 VDC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	8000 Hrs
ESR	7 mOhms (100Hz 20C), 7 mOhms (20kHz 20C)
Ripple Current	19.8 Amps (100Hz 125C), 54.8 Amps (100Hz 85C), 76.9 Amps (100Hz 40C)
Leakage Current	3000 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.

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