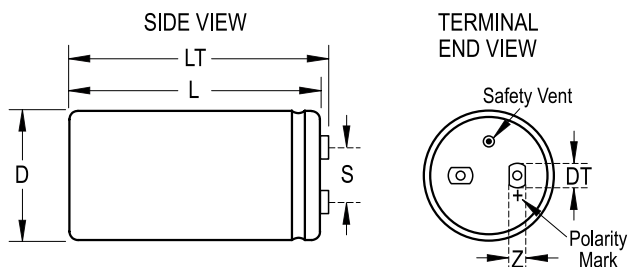


## PEH205HO6120QU0

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



Click [here](#) for the 3D model.

### 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

### 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)

### 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

Packaging	Bulk, Bag
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