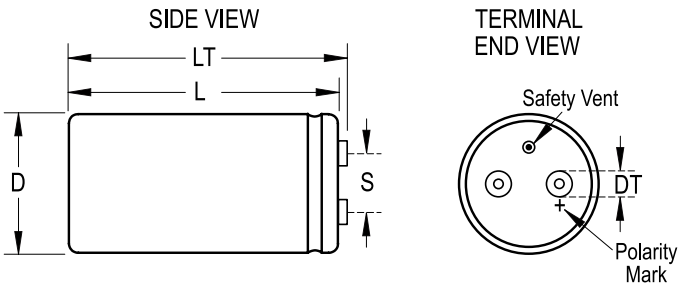
PEH205KA4470QU0

PEH205, Aluminum, Aluminum Electrolytic, 4,700 uF, -10/+30%, 40 VDC, -55/+125°C, 13 mm



Click here for the 3D model.

General Information	
Series	PEH205
Dielectric	Aluminum Electrolytic
Description	Screw Terminal, Aluminum Electrolytic
RoHS	Yes
Lead	Screw Terminals M5
Mounting	Through-Hole
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	70 g
Notes	M5. MS (MxS) = M8x12.
Shelf Life	156 Weeks

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

Packaging Specifications	
Packaging	Bulk, Bag

Specifications	
Capacitance	4,700 uF
Tolerance	-10/+30%
Voltage DC	40 VDC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	4000 Hrs
ESR	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)

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