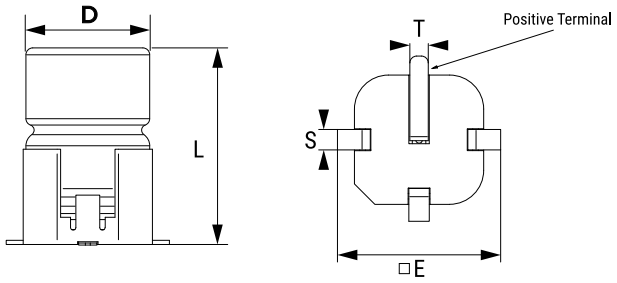
PEV228MLL3750QE4

PEV228, Aluminum Electrolytic, 750 uF, -10/+30%, 63 VDC, -40/+150°C, 3 mm



Click here for the 3D model.

General Information	
Series	PEV228
Dielectric	Aluminum Electrolytic
Style	Vertical SMD
Description	Radial Surface Mount Aluminum Electrolytic
RoHS	Yes
Lead	Radial SMD
Qualifications	AEC-Q200
Halogen Free	Yes
Typical Component Weight	13 g
Shelf Life	520 Weeks

Dimensions	
D	18mm +/-0.5mm
L	28.9mm +/-1mm
T	2.5mm +/-0.3mm
S	3mm +/-0.3mm
E	24.5mm +/-0.5mm

Packaging Specifications	
Packaging	Tray

Specifications	
Capacitance	750 uF
Tolerance	-10/+30%
Voltage DC	63 VDC
Temperature Range	-40/+150°C
Rated Temperature	150°C
Life	8400 Hrs (Rated Voltage At 125C), 2000 Hrs (Rated Voltage At 150C)
ESR	94.3 mOhms (100Hz 20C), 33.1 mOhms (100kHz 20C), 17.3 mOhms (5-100kHz 150C)
Ripple Current	15 Amps Maximum with heat-sink (5kHz 125C)
Leakage Current	145.75 uA (5min 20°C)

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