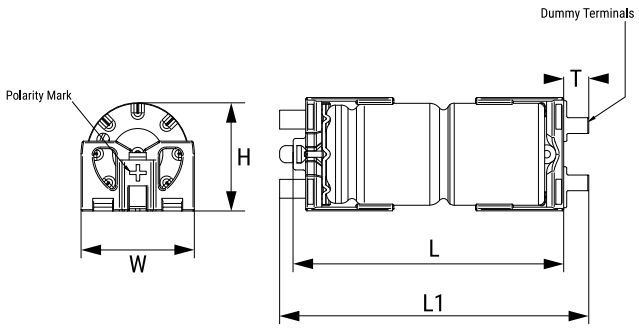
PES228MKP3750QE4

PES228, Aluminum Electrolytic, 750 uF, -10/+30%, 63 VDC, -40/+150°C



Click here for the 3D model.

General Information	
Series	PES228
Dielectric	Aluminum Electrolytic
Style	Horizontal SMD
Description	Radial Surface Mount Aluminum Electrolytic
RoHS	Yes
Lead	Radial SMD
Qualifications	AEC-Q200
Halogen Free	Yes
Typical Component Weight	15 g
Shelf Life	520 Weeks

Dimensions	
L	43mm +/-1mm
L1	49.2mm +/-1mm
W	18mm +/-0.5mm
H	17.2mm +/-0.5mm
T	4mm +/-0.3mm

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	6300 Hrs (Rated Voltage At 125C), 1500 Hrs (Rated Voltage At 150C)
ESR	93.2 mOhms (100Hz 20C), 32 mOhms (100kHz 20C), 16.4 mOhms (5-100kHz 150C)
Ripple Current	14.8 Amps Maximum with heat-sink (5kHz 125C)
Leakage Current	145.75 uA (5min 20°C)

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