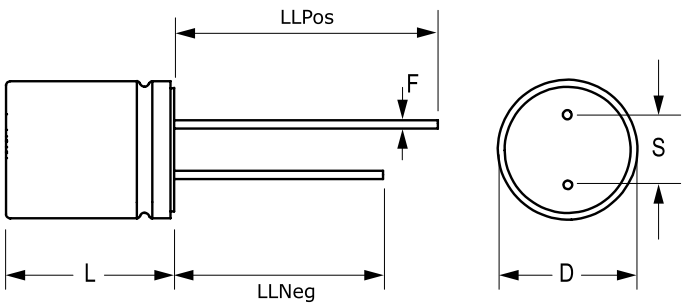
A759MS228M0JAAE013

A759, Aluminum, Polymer Aluminum, 2,200 uF, 20%, 6.3 VDC, -55/+125°C, 5 mm



Click here for the 3D model.

General Information	
Series	A759
Dielectric	Polymer Aluminum
Description	Single Ended, Polymer Aluminum
RoHS	Yes
Lead	Wire Leads
Halogen Free	Yes

Dimensions	
D	10mm +/-0.5mm
L	12mm +/-1mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	19mm MIN
F	0.6mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	250

Specifications	
Capacitance	2,200 uF
Tolerance	20%
Voltage DC	6.3 VDC, 7.245 VDC (Surge)
Temperature Range	-55/+125°C
Rated Temperature	125°C
Life	2000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit)
Dissipation Factor	12% 120Hz 20C
ESR	13 mOhms (100kHz 20C)
Ripple Current	7785 mAmps (100kHz 105C), 4500 mAmps (100kHz 125C)
Leakage Current	2079 uA (2min 20°C)

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