

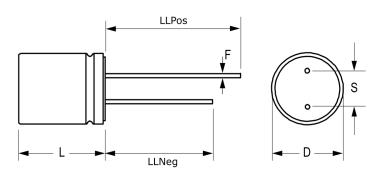
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A758BG227M0JAAE018

A758, Polymer Aluminum, 220 uF, 20%, 6.3 VDC, $-55/+105^{\circ}$ C, Lead Spacing = 2mm



Click here for the 3D model.

Dimensions	
D	5mm +/-0.5mm
L	7mm +/-1mm
S	2mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	19mm MIN
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1000

General Information	
Series	A758
Dielectric	Polymer Aluminum
Description	Single Ended, Polymer Aluminum
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Halogen Free	Yes

Specifications	
Capacitance	220 uF
Capacitance Tolerance	20%
Voltage DC	6.3 VDC, 7.2 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	5000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit)
Dissipation Factor	10% 120Hz 20C
Resistance	18 mOhms (100kHz 20C)
Ripple Current	2500 mAmps (100kHz 105C)
Leakage Current	207.9 uA (2min 20°C)

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