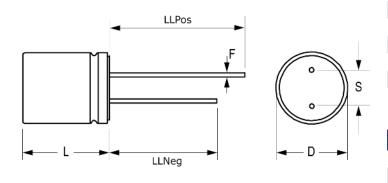


A758BG227M0GAAE020

General Information

A758, Polymer Aluminum, 220 uF, 20%, 4 VDC, -55/+105 °C, Lead Spacing = 2mm



Series A758

Dielectric Polymer Aluminum

Description Single Ended, Polymer Aluminum

RoHS Yes

Lead Wire Leads

AEC-Q200 No

Halogen Free Yes

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

Specifications	
Capacitance	220 uF
Capacitance Tolerance	20%
Voltage DC	4 VDC, 4.6 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	20 mOhms (100kHz 20C)
Ripple Current	2500 mAmps (100kHz 105C)
Leakage Current	132 uA (2min 20°C)

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1000

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