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**General Information**

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

**Dimensions**

D	8mm +/-0.5mm
L	8mm +/-1mm
S	3.5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	19mm MIN
F	0.6mm +/-0.05mm

**Packaging Specifications**

Packaging	Bulk, Bag
Packaging Quantity	500

**Specifications**

Capacitance	820 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
ESR	15 mOhms (100kHz 20C)
Ripple Current	4100 mAmps (100kHz 105C)
Leakage Current	492 uA (2min 20°C)

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