

A759TC227M2EAAE250

A759, Polymer Aluminum, 220 uF, 20%, 250 VDC, -55/+125°C, Lead Spacing = 10mm



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Dimensions

D	22mm +/-0.5mm
L	45mm +/-2mm
S	10mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	19mm MIN
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
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General Information

Series	A759
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	250 VDC, 287.5 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
Resistance	250 mOhms (100kHz 20C)
Ripple Current	1800 mAmps (100kHz 105C), 1000 mAmps (100kHz 125C)
Leakage Current	8250 uA (2min 20°C)