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General Information

Series	A759
Dielectric	Polymer Aluminum
Description	Single Ended, Polymer Aluminum
RoHS	Yes
Lead	Formed To 5mm
AEC-Q200	No
Halogen Free	Yes

Dimensions

D	8mm +/-0.5mm
L	12mm +/-1mm
S	3.5mm +/-0.5mm
F	0.6mm +/-0.05mm
K	2.5mm MAX

Packaging Specifications

Packaging	Ammo
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Specifications

Capacitance	150 uF
Tolerance	20%
Voltage DC	25 VDC, 28.75 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	25 mOhms (100kHz 20C)
Ripple Current	1990 mAmps (100kHz 105C), 1150 mAmps (100kHz 125C)
Leakage Current	562.5 uA (2min 20°C)

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