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General Information

Series	A750
Dielectric	Polymer Aluminum
Style	Radial
Description	Single Ended, Polymer Aluminum
RoHS	Yes
Lead	Formed To 5mm
AEC-Q200	No
Halogen Free	true

Dimensions

D	6.3mm +/-0.5mm
L	8mm +/-1mm
S	2.5mm +/-0.5mm
F	0.5mm +/-0.05mm
K	2.5mm MAX

Specifications

Capacitance	560 uF
Capacitance Tolerance	20%
Voltage DC	2.5 VDC, 2.9 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	2000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit)
Dissipation Factor	12% 120Hz 20C
ESR	20 mOhms (100kHz 20C)
Ripple Current	2690 mAmps (100kHz 105C)
Leakage Current	280 uA (2min 20°C)

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

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