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Dimensions

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

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

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

Specifications

Capacitance	560 uF
Capacitance Tolerance	20%
Voltage DC	6.3 VDC, 7.2 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	18 mOhms (100kHz 20C)
Ripple Current	3100 mAmps (100kHz 105C)
Leakage Current	705.6 uA (2min 20°C)

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