

DESIGN KIT

WCAP-ATLI Aluminum Electrolytic Capacitors

Radial THT - 2000 h up to 5000 h @ 105 °C



860 080 772 001 63 V ATEC110100M063DSPA3B000 C: 10 µF I _{ripple} : 135 mA D x L / Pitch: 5 x 11 / 2 mm	860 080 773 002 63 V ATED110150M063DSPA4B000 C: 15 µF I _{ripple} : 168 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 080 773 003 63 V ATED110180M063DSPA4B000 C: 18 µF I _{ripple} : 170 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 080 773 004 63 V ATED110220M063DSPA4B000 C: 22 µF I _{ripple} : 250 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 080 773 005 63 V ATED110270M063DSPA4B000 C: 27 µF I _{ripple} : 260 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 080 773 006 63 V ATED110330M063DSPA4B000 C: 33 µF I _{ripple} : 270 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 080 774 007 63 V ATEE115390M063DSPA7C000 C: 39 µF I _{ripple} : 320 mA D x L / Pitch: 8 x 11.5 / 3.5 mm
860 080 774 008 63 V ATEE115470M063DSPA7C000 C: 47 µF I _{ripple} : 400 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 080 774 009 63 V ATEE115560M063DSPA7C000 C: 56 µF I _{ripple} : 420 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 080 775 010 63 V ATEF125680M063DSPA9E000 C: 68 µF I _{ripple} : 500 mA D x L / Pitch: 10 x 12.5 / 5 mm	860 080 774 011 63 V ATEE160820M063DSPA7C000 C: 82 µF I _{ripple} : 540 mA D x L / Pitch: 8 x 16 / 3.5 mm	860 080 775 012 63 V ATEF125820M063DSPA9E000 C: 82 µF I _{ripple} : 570 mA D x L / Pitch: 10 x 12.5 / 5 mm	860 080 775 013 63 V ATEF125101M063DSPA9E000 C: 100 µF I _{ripple} : 720 mA D x L / Pitch: 10 x 12.5 / 5 mm	860 080 774 014 63 V ATEE200121M063DSPA7C000 C: 120 µF I _{ripple} : 790 mA D x L / Pitch: 8 x 20 / 3.5 mm
860 080 775 015 63 V ATEF160121M063DSPAAE000 C: 120 µF I _{ripple} : 835 mA D x L / Pitch: 10 x 16 / 5 mm	860 080 775 016 63 V ATEF160151M063DSPAAE000 C: 150 µF I _{ripple} : 900 mA D x L / Pitch: 10 x 16 / 5 mm	860 080 775 017 63 V ATEF200181M063DSPAAE000 C: 180 µF I _{ripple} : 1200 mA D x L / Pitch: 10 x 20 / 5 mm	860 080 775 018 63 V ATEF250221M063DSPAAE000 C: 220 µF I _{ripple} : 1315 mA D x L / Pitch: 10 x 25 / 5 mm	860 080 778 019 63 V ATEI200271M063DSPACE000 C: 270 µF I _{ripple} : 1400 mA D x L / Pitch: 13 x 20 / 5 mm	860 080 775 020 63 V ATEF300331M063DSPAAE000 C: 330 µF I _{ripple} : 1750 mA D x L / Pitch: 10 x 30 / 5 mm	860 080 778 021 63 V ATEI250331M063DSPACE000 C: 330 µF I _{ripple} : 1870 mA D x L / Pitch: 13 x 25 / 5 mm
860 080 778 022 63 V ATEI250391M063DSPACE000 C: 390 µF I _{ripple} : 1920 mA D x L / Pitch: 13 x 25 / 5 mm	860 080 778 023 63 V ATEI300471M063DSPACE000 C: 470 µF I _{ripple} : 2225 mA D x L / Pitch: 13 x 30 / 5 mm	860 080 780 024 63 V ATEK210471M063DSPAAE000 C: 470 µF I _{ripple} : 1970 mA D x L / Pitch: 16 x 21 / 7.5 mm	860 080 780 025 63 V ATEK250561M063DSPAAE000 C: 560 µF I _{ripple} : 2350 mA D x L / Pitch: 16 x 25 / 7.5 mm	860 080 780 026 63 V ATEK315681M063DSPADE000 C: 680 µF I _{ripple} : 2600 mA D x L / Pitch: 16 x 31.5 / 7.5 mm	860 080 780 027 63 V ATEK315821M063DSPADE000 C: 820 µF I _{ripple} : 2650 mA D x L / Pitch: 16 x 31.5 / 7.5 mm	860 080 780 028 63 V ATEK355102M063DSPADE000 C: 1000 µF I _{ripple} : 2780 mA D x L / Pitch: 16 x 35.5 / 7.5 mm
860 080 781 029 63 V ATEL315102M063DSPAAE000 C: 1000 µF I _{ripple} : 3230 mA D x L / Pitch: 18 x 31.5 / 7.5 mm						

TECHNICAL DATA:

Capacitance Tolerance: ±20 %
Temperature Range: -55 °C / +105 °C
I_{ripple}: Max. Values @ 100 kHz / 105 °C
Endurance: 2000 h up to
5000 h @ 105 °C



DC Voltage Rating

63 V

EMC COMPONENTS | INDUCTORS | TRANSFORMERS | RF COMPONENTS | CIRCUIT PROTECTION | EMC SHIELDING MATERIAL | LEDs | CONNECTORS | SWITCHES | ASSEMBLY TECHNIQUE | REDCUBE TERMINALS | CAPACITORS

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