



DESIGN KIT

WCAP-ATLI Aluminum Electrolytic Capacitors

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



TECHNICAL DATA:

C:	33 – 2700 μ F
U_R :	35 V _{DC}
I_{ripple} :	230 – 3850 mA
D x L:	5 x 11 – 18 x 31.5 mm
Pitch:	2 – 7.5 mm

Order Code 860 081

Version 1.0

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WCAP-ATLI Aluminum Electrolytic Capacitors

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



860 080 572 001 35 V ATEC110330M035DSPA3B000 C: 33 µF I _{ripple} : 230 mA D x L / Pitch: 5 x 11 / 2 mm	860 080 573 002 35 V ATED110390M035DSPA4B000 C: 39 µF I _{ripple} : 277 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 080 573 003 35 V ATED110470M035DSPA4B000 C: 47 µF I _{ripple} : 340 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 080 573 004 35 V ATED110560M035DSPA4B000 C: 56 µF I _{ripple} : 375 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 080 573 005 35 V ATED110680M035DSPA4B000 C: 68 µF I _{ripple} : 400 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 080 574 006 35 V ATEE115820M035DSPA7C000 C: 82 µF I _{ripple} : 480 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 080 574 007 35 V ATEE115101M035DSPA7C000 C: 100 µF I _{ripple} : 560 mA D x L / Pitch: 8 x 11.5 / 3.5 mm
860 080 574 008 35 V ATEE115121M035DSPA7C000 C: 120 µF I _{ripple} : 585 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 080 574 009 35 V ATEE115151M035DSPA7C000 C: 150 µF I _{ripple} : 680 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 080 574 010 35 V ATEE160181M035DSPA7C000 C: 180 µF I _{ripple} : 810 mA D x L / Pitch: 8 x 16 / 3.5 mm	860 080 574 011 35 V ATEE160221M035DSPA7C000 C: 220 µF I _{ripple} : 1000 mA D x L / Pitch: 8 x 16 / 3.5 mm	860 080 575 012 35 V ATEF125221M035DSPA9E000 C: 220 µF I _{ripple} : 1060 mA D x L / Pitch: 10 x 12.5 / 5 mm	860 080 575 013 35 V ATEF160271M035DSPAEE000 C: 270 µF I _{ripple} : 1190 mA D x L / Pitch: 10 x 16 / 5 mm	860 080 574 014 35 V ATEE200331M035DSPA7C000 C: 330 µF I _{ripple} : 1210 mA D x L / Pitch: 8 x 20 / 3.5 mm
860 080 575 015 35 V ATEF160331M035DSPAEE000 C: 330 µF I _{ripple} : 1400 mA D x L / Pitch: 10 x 16 / 5 mm	860 080 575 016 35 V ATEF200391M035DSPAEE000 C: 390 µF I _{ripple} : 1550 mA D x L / Pitch: 10 x 20 / 5 mm	860 080 575 017 35 V ATEF200471M035DSPAEE000 C: 470 µF I _{ripple} : 1850 mA D x L / Pitch: 10 x 20 / 5 mm	860 080 575 018 35 V ATEF250561M035DSPAEE000 C: 560 µF I _{ripple} : 2040 mA D x L / Pitch: 10 x 25 / 5 mm	860 080 578 019 35 V ATEI200681M035DSPACE000 C: 680 µF I _{ripple} : 2260 mA D x L / Pitch: 13 x 20 / 5 mm	860 080 578 020 35 V ATEI250821M035DSPACE000 C: 820 µF I _{ripple} : 2630 mA D x L / Pitch: 13 x 25 / 5 mm	860 080 578 021 35 V ATEI250102M035DSPACE000 C: 1000 µF I _{ripple} : 2780 mA D x L / Pitch: 13 x 25 / 5 mm
860 080 578 022 35 V ATEI300122M035DSPACE000 C: 1200 µF I _{ripple} : 2950 mA D x L / Pitch: 13 x 30 / 5 mm	860 080 580 023 35 V ATEK250122M035DSPAEE000 C: 1200 µF I _{ripple} : 3150 mA D x L / Pitch: 16 x 25 / 7.5 mm	860 080 578 024 35 V ATEI350152M035DSPAEE000 C: 1500 µF I _{ripple} : 3350 mA D x L / Pitch: 13 x 35 / 5 mm	860 080 580 025 35 V ATEK315152M035DSPAEE000 C: 1500 µF I _{ripple} : 3600 mA D x L / Pitch: 16 x 31.5 / 7.5 mm	860 080 580 026 35 V ATEK315182M035DSPAEE000 C: 1800 µF I _{ripple} : 3670 mA D x L / Pitch: 16 x 31.5 / 7.5 mm	860 080 580 027 35 V ATEK355222M035DSPAEE000 C: 2200 µF I _{ripple} : 3750 mA D x L / Pitch: 16 x 35.5 / 7.5 mm	860 080 581 028 35 V ATEL315272M035DSPAEE000 C: 2700 µF I _{ripple} : 3850 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

35 V

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

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