



DESIGN KIT

WCAP-ATG8 Aluminum Electrolytic Capacitors

Radial THT – 2000 h @ 85 °C



TECHNICAL DATA:

C:	4.7 – 6800 μF
U_R :	35 V _{DC}
I_{ripple} :	44 – 3630 mA
D x L:	5 x 11 – 22 x 41 mm
Pitch:	2 – 10 mm

Order Code 860 011

Version 1.0

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WCAP-ATG8 Aluminum Electrolytic Capacitors

Radial THT – 2000 h @ 85 °C



860 010 572 001 35 V ATBC1104R7M035DSPA3B000 C: 4.7 μ F I _{ripple} : 44 mA D x L / Pitch: 5 x 11 / 2 mm	860 010 572 002 35 V ATBC110100M035DSPA3B000 C: 10 μ F I _{ripple} : 66 mA D x L / Pitch: 5 x 11 / 2 mm	860 010 572 003 35 V ATBC110220M035DSPA3B000 C: 22 μ F I _{ripple} : 108 mA D x L / Pitch: 5 x 11 / 2 mm	860 010 572 004 35 V ATBC110330M035DSPA3B000 C: 33 μ F I _{ripple} : 121 mA D x L / Pitch: 5 x 11 / 2 mm	860 010 572 005 35 V ATBC110470M035DSPA3B000 C: 47 μ F I _{ripple} : 143 mA D x L / Pitch: 5 x 11 / 2 mm	860 010 573 006 35 V ATBD110680M035DSPA4B000 C: 68 μ F I _{ripple} : 198 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 010 573 007 35 V ATBD110101M035DSPA4B000 C: 100 μ F I _{ripple} : 231 mA D x L / Pitch: 6.3 x 11 / 2.5 mm
860 010 574 008 35 V ATBE115121M035DSPA7B000 C: 120 μ F I _{ripple} : 275 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 010 574 009 35 V ATBE115151M035DSPA7B000 C: 150 μ F I _{ripple} : 308 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 010 574 010 35 V ATBE115181M035DSPA7B000 C: 180 μ F I _{ripple} : 352 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 010 574 011 35 V ATBE115221M035DSPA7B000 C: 220 μ F I _{ripple} : 385 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 010 575 012 35 V ATBF125331M035DSPA9B000 C: 330 μ F I _{ripple} : 528 mA D x L / Pitch: 10 x 12.5 / 5 mm	860 010 575 013 35 V ATBF160471M035DSPAAB000 C: 470 μ F I _{ripple} : 693 mA D x L / Pitch: 10 x 16 / 5 mm	860 010 575 014 35 V ATBF200561M035DSPAAB000 C: 560 μ F I _{ripple} : 847 mA D x L / Pitch: 10 x 20 / 5 mm
860 010 575 015 35 V ATBF200681M035DSPAAB000 C: 680 μ F I _{ripple} : 891 mA D x L / Pitch: 10 x 20 / 5 mm	860 010 578 016 35 V ATBI200821M035DSPAAB000 C: 820 μ F I _{ripple} : 1045 mA D x L / Pitch: 13 x 20 / 5 mm	860 010 578 017 35 V ATBI200102M035DSPAAB000 C: 1000 μ F I _{ripple} : 1265 mA D x L / Pitch: 13 x 20 / 5 mm	860 010 578 018 35 V ATBI200122M035DSPAAB000 C: 1200 μ F I _{ripple} : 1375 mA D x L / Pitch: 13 x 20 / 5 mm	860 010 578 019 35 V ATBI250152M035DSPAAB000 C: 1500 μ F I _{ripple} : 1570 mA D x L / Pitch: 13 x 25 / 5 mm	860 010 580 020 35 V ATBK250182M035DSPAAB000 C: 1800 μ F I _{ripple} : 1749 mA D x L / Pitch: 16 x 25 / 7.5 mm	860 010 580 021 35 V ATBK250222M035DSPAAB000 C: 2200 μ F I _{ripple} : 1870 mA D x L / Pitch: 16 x 25 / 7.5 mm
860 010 580 022 35 V ATBK315272M035DSPAAB000 C: 2700 μ F I _{ripple} : 2178 mA D x L / Pitch: 16 x 31.5 / 7.5 mm	860 010 580 023 35 V ATBK315332M035DSPAAB000 C: 3300 μ F I _{ripple} : 2365 mA D x L / Pitch: 16 x 31.5 / 7.5 mm	860 010 581 024 35 V ATBL315392M035DSPAAB000 C: 3900 μ F I _{ripple} : 2640 mA D x L / Pitch: 18 x 31.5 / 7.5 mm	860 010 581 025 35 V ATBL355472M035DSPAAB000 C: 4700 μ F I _{ripple} : 2860 mA D x L / Pitch: 18 x 35.5 / 7.5 mm	860 010 581 026 35 V ATBL410562M035DSPAAB000 C: 5600 μ F I _{ripple} : 2915 mA D x L / Pitch: 18 x 41 / 7.5 mm	860 010 583 027 35 V ATBN410682M035DSPAAB000 C: 6800 μ F I _{ripple} : 3630 mA D x L / Pitch: 22 x 41 / 10 mm	

TECHNICAL DATA:

Capacitance Tolerance: \pm 20 %
 Temperature Range: -40 °C / +85 °C
 I_{ripple}: Max. Values @ 120 Hz / 85 °C
 Endurance: 2000 h @ 85 °C,
 max. I_{ripple} applied



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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