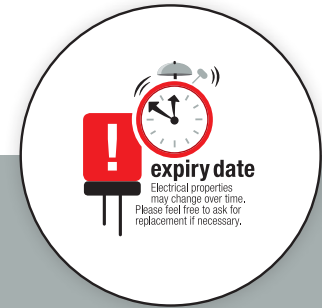




DESIGN KIT

WCAP-ATLI Aluminum Electrolytic Capacitors

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



TECHNICAL DATA:

C:	47 – 4700 µF
U _R :	16 V _{DC}
I _{ripple} :	200 – 3770 mA
D x L:	5 x 11 – 16 x 31.5 mm
Pitch:	2 – 7.5 mm

Order Code 860 080

Version 1.0

DESIGN KIT

WCAP-ATLI Aluminum Electrolytic Capacitors

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



860 080 372 001 16 V ATEC110470M016DSPA3B000 C: 47 µF I _{ripple} : 200 mA D x L / Pitch: 5 x 11 / 2 mm	860 080 372 002 16 V ATEC110560M016DSPA3B000 C: 56 µF I _{ripple} : 220 mA D x L / Pitch: 5 x 11 / 2 mm	860 080 372 003 16 V ATEC110680M016DSPA3B000 C: 68 µF I _{ripple} : 230 mA D x L / Pitch: 5 x 11 / 2 mm	860 080 372 004 16 V ATEC110820M016DSPA3B000 C: 82 µF I _{ripple} : 260 mA D x L / Pitch: 5 x 11 / 2 mm	860 080 373 005 16 V ATED110101M016DSPA4B000 C: 100 µF I _{ripple} : 360 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 080 373 006 16 V ATED110121M016DSPA4B000 C: 120 µF I _{ripple} : 365 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 080 373 007 16 V ATED110151M016DSPA4B000 C: 150 µF I _{ripple} : 385 mA D x L / Pitch: 6.3 x 11 / 2.5 mm
860 080 374 008 16 V ATEE115181M016DSPA7C000 C: 180 µF I _{ripple} : 520 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 080 374 009 16 V ATEE115221M016DSPA7C000 C: 220 µF I _{ripple} : 575 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 080 374 010 16 V ATEE115271M016DSPA7C000 C: 270 µF I _{ripple} : 600 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 080 374 011 16 V ATEE115331M016DSPA7C000 C: 330 µF I _{ripple} : 740 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 080 374 012 16 V ATEE160391M016DSPA7C000 C: 390 µF I _{ripple} : 790 mA D x L / Pitch: 8 x 16 / 3.5 mm	860 080 374 013 16 V ATEE160471M016DSPA7C000 C: 470 µF I _{ripple} : 990 mA D x L / Pitch: 8 x 16 / 3.5 mm	860 080 375 014 16 V ATEF125471M016DSPA9E000 C: 470 µF I _{ripple} : 1000 mA D x L / Pitch: 10 x 12.5 / 5 mm
860 080 374 015 16 V ATEE200561M016DSPA7C000 C: 560 µF I _{ripple} : 1070 mA D x L / Pitch: 8 x 20 / 3.5 mm	860 080 374 016 16 V ATEE200681M016DSPA7C000 C: 680 µF I _{ripple} : 1120 mA D x L / Pitch: 8 x 20 / 3.5 mm	860 080 375 017 16 V ATEF160681M016DSPAAE000 C: 680 µF I _{ripple} : 1280 mA D x L / Pitch: 10 x 16 / 5 mm	860 080 375 018 16 V ATEF200821M016DSPAAE000 C: 820 µF I _{ripple} : 1400 mA D x L / Pitch: 10 x 20 / 5 mm	860 080 375 019 16 V ATEF200102M016DSPAAE000 C: 1000 µF I _{ripple} : 1840 mA D x L / Pitch: 10 x 20 / 5 mm	860 080 375 020 16 V ATEF250122M016DSPAAE000 C: 1200 µF I _{ripple} : 1920 mA D x L / Pitch: 10 x 25 / 5 mm	860 080 375 021 16 V ATEF250152M016DSPAAE000 C: 1500 µF I _{ripple} : 2050 mA D x L / Pitch: 10 x 25 / 5 mm
860 080 378 022 16 V ATEI200152M016DSPACE000 C: 1500 µF I _{ripple} : 2200 mA D x L / Pitch: 13 x 20 / 5 mm	860 080 378 023 16 V ATEI200182M016DSPACE000 C: 1800 µF I _{ripple} : 2380 mA D x L / Pitch: 13 x 20 / 5 mm	860 080 378 024 16 V ATEI250222M016DSPACE000 C: 2200 µF I _{ripple} : 2750 mA D x L / Pitch: 13 x 25 / 5 mm	860 080 378 025 16 V ATEI250272M016DSPACE000 C: 2700 µF I _{ripple} : 3000 mA D x L / Pitch: 13 x 25 / 5 mm	860 080 378 026 16 V ATEI350332M016DSPABE000 C: 3300 µF I _{ripple} : 3490 mA D x L / Pitch: 13 x 35 / 5 mm	860 080 380 027 16 V ATEK250392M016DSPAAE000 C: 3900 µF I _{ripple} : 3520 mA D x L / Pitch: 16 x 25 / 7.5 mm	860 080 380 028 16 V ATEK315472M016DSPADE000 C: 4700 µF I _{ripple} : 3770 mA D x L / Pitch: 16 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

16 V

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

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