

DESIGN KIT

WCAP-ATG5 Aluminum Electrolytic Capacitors

Radial THT – 2000 h @ 105 °C



860 020 572 001 35 V ATDC1104R7M035DSPA3B000 C: 4.7 µF I _{ripple} : 28 mA D x L / Pitch: 5 x 11 / 2 mm	860 020 572 002 35 V ATDC1106R8M035DSPA3B000 C: 6.8 µF I _{ripple} : 36 mA D x L / Pitch: 5 x 11 / 2 mm	860 020 572 003 35 V ATDC110100M035DSPA3B000 C: 10 µF I _{ripple} : 46 mA D x L / Pitch: 5 x 11 / 2 mm	860 020 572 004 35 V ATDC110220M035DSPA3B000 C: 22 µF I _{ripple} : 61 mA D x L / Pitch: 5 x 11 / 2 mm	860 020 572 005 35 V ATDC110330M035DSPA3B000 C: 33 µF I _{ripple} : 75 mA D x L / Pitch: 5 x 11 / 2 mm	860 020 572 006 35 V ATDC110470M035DSPA3B000 C: 47 µF I _{ripple} : 110 mA D x L / Pitch: 5 x 11 / 2 mm	860 020 573 007 35 V ATDD110680M035DSPA4B000 C: 68 µF I _{ripple} : 140 mA D x L / Pitch: 6.3 x 11 / 2.5 mm
860 020 573 008 35 V ATDD110101M035DSPA4B000 C: 100 µF I _{ripple} : 160 mA D x L / Pitch: 6.3 x 11 / 2.5 mm	860 020 574 009 35 V ATDE115121M035DSPA7B000 C: 120 µF I _{ripple} : 185 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 020 574 010 35 V ATDE115151M035DSPA7B000 C: 150 µF I _{ripple} : 215 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 020 574 011 35 V ATDE115181M035DSPA7B000 C: 180 µF I _{ripple} : 225 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 020 574 012 35 V ATDE115221M035DSPA7B000 C: 220 µF I _{ripple} : 255 mA D x L / Pitch: 8 x 11.5 / 3.5 mm	860 020 575 013 35 V ATDF125331M035DSPA9B000 C: 330 µF I _{ripple} : 400 mA D x L / Pitch: 10 x 12.5 / 5 mm	860 020 575 014 35 V ATDF160471M035DSPAAB000 C: 470 µF I _{ripple} : 520 mA D x L / Pitch: 10 x 16 / 5 mm
860 020 575 015 35 V ATDF200561M035DSPAAB000 C: 560 µF I _{ripple} : 540 mA D x L / Pitch: 10 x 20 / 5 mm	860 020 575 016 35 V ATDF200681M035DSPAAB000 C: 680 µF I _{ripple} : 560 mA D x L / Pitch: 10 x 20 / 5 mm	860 020 578 017 35 V ATDI200821M035DSPACB000 C: 820 µF I _{ripple} : 760 mA D x L / Pitch: 13 x 20 / 5 mm	860 020 578 018 35 V ATDI200102M035DSPACB000 C: 1000 µF I _{ripple} : 830 mA D x L / Pitch: 13 x 20 / 5 mm	860 020 578 019 35 V ATDI200122M035DSPACB000 C: 1200 µF I _{ripple} : 900 mA D x L / Pitch: 13 x 20 / 5 mm	860 020 578 020 35 V ATDI250152M035DSPACB000 C: 1500 µF I _{ripple} : 960 mA D x L / Pitch: 13 x 25 / 5 mm	860 020 580 021 35 V ATDK250182M035SPAEB000 C: 1800 µF I _{ripple} : 1150 mA D x L / Pitch: 16 x 25 / 7.5 mm
860 020 580 022 35 V ATDK250222M035SPAEB000 C: 2200 µF I _{ripple} : 1290 mA D x L / Pitch: 16 x 25 / 7.5 mm	860 020 580 023 35 V ATDK315272M035SPADB000 C: 2700 µF I _{ripple} : 1480 mA D x L / Pitch: 16 x 31.5 / 7.5 mm	860 020 580 024 35 V ATDK355332M035SPADB000 C: 3300 µF I _{ripple} : 1650 mA D x L / Pitch: 16 x 35.5 / 7.5 mm	860 020 581 025 35 V ATDL315392M035SPAEB000 C: 3900 µF I _{ripple} : 1820 mA D x L / Pitch: 18 x 31.5 / 7.5 mm	860 020 581 026 35 V ATDL355472M035SPAEB000 C: 4700 µF I _{ripple} : 1900 mA D x L / Pitch: 18 x 35.5 / 7.5 mm	860 020 581 027 35 V ATDL355562M035SPAEB000 C: 5600 µF I _{ripple} : 2000 mA D x L / Pitch: 18 x 35.5 / 7.5 mm	

TECHNICAL DATA:

Capacitance Tolerance: ±20 %
Temperature Range: -40 °C / +105 °C
I_{ripple}: Max. Values @ 120 Hz / 105 °C
Endurance: 2000 h @ 105 °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**

Important information: Würth Elektronik's design kits contain reference components. These components correspond with the current product development status on the day of supply. Exchange of the reference components to components with up-to-date product development status is not carried out automatically. No liability is taken for the use of these reference components. Therefore, please request new samples prior to releases for series production and product release.

Please check datasheets on www.we-online.com for specifications. Würth Elektronik eiSos GmbH & Co. KG, EMC & Inductive Solutions. © 2018

www.we-online.com

All products
ex stock!