

DESIGN KIT

WCAP-AI3H Aluminum Electrolytic Capacitors

Snap-In / Low Profile - 3000 h @ 105 °C



TECHNICAL DATA:

C:	82 – 680 µF
U_R :	450 V _{DC}
I_{ripple} :	640 – 2200 mA
D x L:	25 x 26 – 35 x 57 mm
Pitch:	10 mm

Order Code 861 142

Version 1.0

DESIGN KIT

WCAP-AI3H Aluminum Electrolytic Capacitors

Snap-In / Low Profile - 3000 h @ 105 °C



861 141 484 008	450 V
ANJQ260820M450DSIC3C000	
C:	82 µF
I_{ripple} :	640 mA
D x L:	25 x 26 mm

861 141 484 009	450 V
ANJO310101M450DSIC3C000	
C:	100 µF
I_{ripple} :	690 mA
D x L:	25 x 31 mm

861 141 485 014	450 V
ANJP260121M450DSIC2C000	
C:	120 µF
I_{ripple} :	800 mA
D x L:	30 x 26 mm

861 141 485 015	450 V
ANJP310151M450DSIC2C000	
C:	150 µF
I_{ripple} :	880 mA
D x L:	30 x 31 mm

861 141 485 016	450 V
ANJP310181M450DSIC2C000	
C:	180 µF
I_{ripple} :	1000 mA
D x L:	30 x 31 mm

861 141 486 020	450 V
ANJQ320221M450DSIC2C000	
C:	220 µF
I_{ripple} :	1120 mA
D x L:	35 x 32 mm

861 141 485 017	450 V
ANJP360221M450DSIC2C000	
C:	220 µF
I_{ripple} :	1120 mA
D x L:	30 x 36 mm

861 141 486 021	450 V
ANJQ370271M450DSIC2C000	
C:	270 µF
I_{ripple} :	1280 mA
D x L:	35 x 37 mm

861 141 486 022	450 V
ANJQ420331M450DSIC2C000	
C:	330 µF
I_{ripple} :	1450 mA
D x L:	35 x 42 mm

861 141 486 023	450 V
ANJQ420391M450DSIC2C000	
C:	390 µF
I_{ripple} :	1500 mA
D x L:	35 x 42 mm

861 141 486 024	450 V
ANJQ520471M450DSIC2C000	
C:	470 µF
I_{ripple} :	1850 mA
D x L:	35 x 52 mm

861 141 486 025	450 V
ANJQ570561M450DSIC2C000	
C:	560 µF
I_{ripple} :	2150 mA
D x L:	35 x 57 mm

861 141 486 026	450 V
ANJQ570681M450DSIC2C000	
C:	680 µF
I_{ripple} :	2200 mA
D x L:	35 x 57 mm

861 141 486 025	450 V
ANJQ570561M450DSIC2C000	
C:	560 µF
I_{ripple} :	2150 mA
D x L:	35 x 57 mm

861 141 486 026	450 V
ANJQ570681M450DSIC2C000	
C:	680 µF
I_{ripple} :	2200 mA
D x L:	35 x 57 mm

TECHNICAL DATA:

Capacitance Tolerance: $\pm 20\%$
 Temperature Range: $-25^{\circ}\text{C} / +105^{\circ}\text{C}$
 I_{ripple} : Max Values @ 120Hz / 105°C
 Endurance: 3000h @ 105°C ,
 max. I_{ripple} applied



DC Voltage Rating

450 V

EMC COMPONENTS | INDUCTORS | TRANSFORMERS | RF COMPONENTS | CIRCUIT PROTECTION | EMC SHIELDING MATERIAL | LEDs | CONNECTORS | SWITCHES | ASSEMBLY TECHNIQUE | POWER ELEMENTS | **CAPACITORS**

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