

DESIGN KIT

WCAP-AI3H Aluminum Electrolytic Capacitors

Snap-In / Slim Line - 3000 h @ 105 °C



TECHNICAL DATA:

C:	68 – 330 µF
U _R :	450 V _{DC}
I _{ripple} :	520 – 1450 mA
D x L:	22 x 26 – 30 x 51 mm
Pitch:	10 mm

Order Code 861 141

Version 1.0

DESIGN KIT

WCAP-AI3H Aluminum Electrolytic Capacitors

Snap-In / Slim Line - 3000 h @ 105 °C



861 141 483 001	450 V
ANJN260680M450DSIC3C000	
C:	68 µF
I _{ripple} :	520 mA
D x L:	22 x 26 mm

861 141 483 002	450 V
ANJN310820M450DSIC3C000	
C:	82 µF
I _{ripple} :	640 mA
D x L:	22 x 31 mm

861 141 483 003	450 V
ANJN360101M450DSIC3C000	
C:	100 µF
I _{ripple} :	690 mA
D x L:	22 x 36 mm

861 141 484 010	450 V
ANJO310121M450DSIC3C000	
C:	120 µF
I _{ripple} :	800 mA
D x L:	25 x 31 mm

861 141 483 004	450 V
ANJN410121M450DSIC3C000	
C:	120 µF
I _{ripple} :	800 mA
D x L:	22 x 41 mm

TECHNICAL DATA:

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

861 141 484 011	450 V
ANJO360151M450DSIC3C000	
C:	150 µF
I _{ripple} :	880 mA
D x L:	25 x 36 mm

861 141 483 005	450 V
ANJN460151M450DSIC3C000	
C:	150 µF
I _{ripple} :	880 mA
D x L:	22 x 46 mm

861 141 483 006	450 V
ANJN510181M450DSIC3C000	
C:	180 µF
I _{ripple} :	1000 mA
D x L:	22 x 51 mm

861 141 484 012	450 V
ANJO410181M450DSIC3C000	
C:	180 µF
I _{ripple} :	1000 mA
D x L:	25 x 41 mm

861 141 484 013	450 V
ANJO460221M450DSIC3C000	
C:	220 µF
I _{ripple} :	1120 mA
D x L:	25 x 46 mm



DC Voltage Rating

450 V

861 141 483 007	450 V
ANJN510221M450DSIC3C000	
C:	220 µF
I _{ripple} :	1000 mA
D x L:	22 x 51 mm

861 141 485 018	450 V
ANJP410271M450DSIC2C000	
C:	270 µF
I _{ripple} :	1280 mA
D x L:	30 x 41 mm

861 141 485 019	450 V
ANJP510331M450DSIC2C000	
C:	330 µF
I _{ripple} :	1450 mA
D x L:	30 x 51 mm

861 141 485 018	450 V
ANJP410271M450DSIC2C000	
C:	270 µF
I _{ripple} :	1280 mA
D x L:	30 x 41 mm

861 141 485 019	450 V
ANJP510331M450DSIC2C000	
C:	330 µF
I _{ripple} :	1450 mA
D x L:	30 x 51 mm

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

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