

DESIGN KIT

WCAP-AIG5 Aluminum Electrolytic Capacitors

Snap-In / Slim Line - 2000 h @ 105 °C



TECHNICAL DATA:

C:	33 – 390 µF
U _R :	450 V _{DC}
I _{ripple} :	240 – 1860 mA
D x L:	22 x 26 – 35 x 52 mm
Pitch:	10 mm

Order Code 861 021

Version 1.0

DESIGN KIT

WCAP-AIG5 Aluminum Electrolytic Capacitors

Snap-In / Slim Line - 2000 h @ 105 °C



861 021 483 001	450 V
ANJN260330M450DSIC3B000	
C:	33 µF
I_{ripple}	240 mA
D x L:	22 x 26 mm

861 021 483 002	450 V
ANJN310470M450DSIC3B000	
C:	47 µF
I_{ripple}	350 mA
D x L:	22 x 31 mm

861 021 483 003	450 V
ANJN310560M450DSIC3B000	
C:	56 µF
I_{ripple}	410 mA
D x L:	22 x 31 mm

861 021 483 004	450 V
ANJN360680M450DSIC3B000	
C:	68 µF
I_{ripple}	550 mA
D x L:	22 x 36 mm

861 021 483 005	450 V
ANJN360820M450DSIC3B000	
C:	82 µF
I_{ripple}	640 mA
D x L:	22 x 36 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: 2000h @ 105°C ,
max. I_{ripple} applied



861 021 483 006	450 V
ANJN410101M450DSIC3B000	
C:	100 µF
I_{ripple}	740 mA
D x L:	22 x 41 mm

861 021 483 007	450 V
ANJN460121M450DSIC3B000	
C:	120 µF
I_{ripple}	820 mA
D x L:	22 x 46 mm

861 021 483 008	450 V
ANJN510151M450DSIC3B000	
C:	150 µF
I_{ripple}	960 mA
D x L:	22 x 51 mm

861 021 484 016	450 V
ANJO460181M450DSIC3B000	
C:	180 µF
I_{ripple}	1140 mA
D x L:	25 x 46 mm

861 021 484 017	450 V
ANJO460221M450DSIC3B000	
C:	220 µF
I_{ripple}	1240 mA
D x L:	25 x 46 mm

DC Voltage Rating

450 V

861 021 485 025	450 V
ANJP510271M450DSIC2B000	
C:	270 µF
I_{ripple}	1480 mA
D x L:	30 x 51 mm

861 021 485 026	450 V
ANJP510331M450DSIC2B000	
C:	330 µF
I_{ripple}	1640 mA
D x L:	30 x 51 mm

861 021 486 032	450 V
ANJQ520391M450DSIC2B000	
C:	390 µF
I_{ripple}	1860 mA
D x L:	35 x 52 mm

861 021 485 026	450 V
ANJP510331M450DSIC2B000	
C:	330 µF
I_{ripple}	1640 mA
D x L:	30 x 51 mm

861 021 486 032	450 V
ANJQ520391M450DSIC2B000	
C:	390 µF
I_{ripple}	1860 mA
D x L:	35 x 52 mm

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

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