



AMPERITE CROSS REFERENCE GUIDE FOR P & B TDR'S

| P&B Series | P&B Part Number | Function | Amperite Series | Amperite Part Number | Note | P&B Series | P&B Part Number | Function | Amperite Series | Amperite Part Number | Note |
|------------|-----------------|----------|-----------------|----------------------|------|------------|-----------------|----------|-----------------|----------------------|------|
| CB | CB-1001B-70 | 1 | DC10 | 120AP .1-1SDC | | CD | CDD-38-30003 | 1 | DC10 | 24DP .1-10SDC | |
| CB | CB-1002B-70 | 1 | DC10 | 120AP .1-6SDC | A | CD | CDD-38-30004 | 1 | DC10 | 24DP .6-60SDC | |
| CB | CB-1003B-70 | 1 | DC10 | 120AP .1-10SDC | | CD | CDD-38-30005 | 1 | DC10 | 24DP 1.8-180SDC | |
| CB | CB-1004B-70 | 1 | DC10 | 120AP .6-60SDC | | CD | CDD-38-30008 | 2 | DCR10 | 24DP 1.8-180SDCR10 | |
| CB | CB-1005B-70 | 1 | DC10 | 120AP 1.8-180SDC | | CD | CDD-38-30009 | 2 | DCR10 | 24DP .1-1SDCR10 | |
| CB | CB-1006B-70 | 1 | DC10 | 120AP 1-10MDC | | CD | CDD-38-30010 | 2 | DCR10 | 24DP .1-6SDCR10 | A |
| CB | CB-1007B-70 | 1 | DC10 | 120AP 10-100MDC | | CD | CDD-38-30011 | 2 | DCR10 | 24DP .3-30SDCR10 | |
| CB | CB-1008A-70 | 1 | DC10 | 120AP 1SDC | | CD | CDD-38-30012 | 2 | DCR10 | 24DP .6-60SDCR10 | |
| CB | CB-1009A-70 | 1 | DC10 | 120AP 10SDC | | CD | CDD-38-30014 | 2 | DCR10 | 24DP .1-10SDCR10 | |
| CB | CB-1010B-79 | 3 | CI | 120AP .1-1CI | B | CD | CDD-38-40002 | 1 | DC10 | 48DP .6-60SDC | |
| CB | CB-1011B-79 | 3 | CI | 120AP .1-6CI | C | CD | CDD-38-40011 | 2 | DCR10 | 48DP .1-10SDCR10 | |
| CB | CB-1012F-70 | 1 | | Contact Factory | | CD | CDD-38-40012 | 2 | DCR10 | 48DP .6-60SDCR10 | |
| CB | CB-1013F-70 | 1 | | Contact Factory | | CD | CDD-38-60001 | 1 | DC10 | 110DP .1-10SDC | |
| CB | CB-1014B-79 | 3 | CI | 120AP .1-10CI | B | CD | CDD-38-60002 | 1 | DC10 | 110DP .6-60SDC | |
| CB | CB-1015B-79 | 5 | | Contact Factory | | CD | CDD-38-60003 | 1 | DC10 | 110DP 1.8-180SDC | |
| CB | CB-1016B-79 | 3 | CI | 120AP .6-60CI | B | CD | CDD-38-60004 | 1 | DC10 | 110DP .1-1SDC | |
| CB | CB-1017B-79 | 3 | CI | 120AP 1.8-180CI | B | CD | CDF-38-70001 | 1 | | Contact Factory | |
| CB | CB-1018B-79 | 3 | | Contact Factory | | CD | CDF-38-70002 | 1 | | Contact Factory | |
| CB | CB-1019A-79 | 3 | CI | 120AP 1CI | B | CD | CDF-38-70003 | 1 | | Contact Factory | |
| CB | CB -1020F-39 | 3 | | Contact Factory | | CG | CGA-38-70005M | 1 | DC10 | 120AP300SDC | D |
| CB | CB-1021B-78 | 2 | | Contact Factory | | CG | CGA-38-80005M | 2 | | Contact Factory | |
| CB | CB-1022B-78 | 2 | | Contact Factory | | CG | CGB-38-70005M | 1 | DC10 | 120AP5-300SDC | E |
| CB | CB-1023B-78 | 2 | | Contact Factory | | CG | CGB-38-70010M | 1 | DC10 | 120AP1-10MDC | D |
| CB | CB-1024B-78 | 2 | | Contact Factory | | CG | CGB-38-70010S | 1 | DC10 | 120AP1-10SDC | F |
| CB | CB-1025A-78 | 2 | | Contact Factory | | CG | CGB-38-70050M | 1 | DC10 | 120AP1-60MDC | G |
| CB | CB-1026D-30 | 1 | DC10 | 24DP .1-1SDC | | CG | CGB-38-70050S | 1 | DC10 | 120AP6-60SDC | H |
| CB | CB-1027D-30 | 1 | DC10 | 24DP .1-6SDC | A | CG | CGB-38-70100M | 1 | DC10 | 120AP10-100MDC | D |
| CB | CB-1028D-30 | 1 | DC10 | 24DP .1-10SDC | | CG | CGB-38-78005M | 2 | | Contact Factory | |
| CB | CB-1029D-30 | 1 | DC10 | 24DP .6-60SDC | | CG | CGB-38-78005S | 2 | | Contact Factory | |
| CB | CB-1030D-30 | 1 | DC10 | 24DP 1.8-180SDC | | CG | CGB-38-78010M | 2 | | Contact Factory | |
| CB | CB-1031D-30 | 1 | DC10 | 24DP 1-10MDC | | CG | CGB-38-78050M | 2 | | Contact Factory | |
| CB | CB-1032C-30 | 1 | DC10 | 24DP 1SDC | | CG | CGB-38-78050S | 2 | | Contact Factory | |
| CB | CB-1033C-30 | 1 | DC10 | 24DP 10SDC | | CG | CGB-38-78100M | 2 | | Contact Factory | |
| CB | CB-1034D-39 | 3 | CI | 24DP .1-6CI | C | CG | CGB-38-79005S | 3 | CI | 120AP .1-6CI | I |
| CB | CB-1035D-39 | 3 | CI | 24DP .1-10CI | B | CG | CGB-38-79010M | 3 | | Contact Factory | |
| CB | CB-1036D-39 | 3 | CI | 24DP 1.8-180CI | B | CG | CGB-38-79010S | 3 | CI | 120AP .1-10CI | J |
| CB | CB-1037D-38 | 2 | | Contact Factory | | CG | CGB-38-79050M | 3 | | Contact Factory | |
| CB | CB-1038D-38 | 2 | | Contact Factory | | CG | CGB-38-79050S | 3 | CI | 120AP .1-60CI | K |
| CB | CB-1039D-38 | 2 | | Contact Factory | | CG | CGB-38-79100M | 3 | | Contact Factory | |
| CB | CB-1040B-30 | 1 | DC10 | 24AP .1-6SDC | A | CG | CGB-38-80005M | 1 | DC10 | 240AP 5-300SDC | E |
| CB | CB-1041B-30 | 1 | DC10 | 24AP .1-10SDC | | CG | CGB-38-80005S | 1 | DC10 | 240AP .1-6SDC | L |
| CB | CB-1042B-30 | 1 | DC10 | 24AP 1.8-180SDC | | CG | CGD-38-20010M | 1 | DC10 | 12DP 1-10MDC | D |
| CB | CB-1043B-39 | 3 | CI | 24AP .1-10CI | B | CG | CGD-38-30010M | 1 | DC10 | 24DP 1-10MDC | D |
| CB | CB-1044B-39 | 3 | CI | 24AP 1.8-180CI | B | CG | CGD-38-30050M | 1 | DC10 | 24DP 1-60MDC | G |
| CB | CB-1045B-38 | 2 | | Contact Factory | | CG | CGD-38-39010M | 3 | | Contact Factory | |
| CB | CB-1046B-38 | 2 | | Contact Factory | | CG | CGD-38-39050M | 3 | | Contact Factory | |
| CB | CB-1047D-20 | 1 | DC10 | 12DP .1-10SDC | | CH | CHA-38-70001 | 1 | DC10 | 120AP 10SDC | |
| CB | CB-1048D-40 | 1 | DC10 | 48DP .1-10SDC | | CH | CHB-38-30001 | 1 | DC10 | 24AP .1-10SDC | M |
| CB | CB-1049D-60 | 1 | DC10 | 110DP .1-10SDC | | CH | CHB-38-30003 | 1 | DC10 | 24AP 1.8-180SDC | R |
| CB | CB-1050B-80 | 1 | DC10 | 240AP .1-10SDC | | CH | CHB-38-30011 | 2 | | Contact Factory | |
| CD | CDA-38-70012 | 1 | DC10 | 120AP 1SDC | | CH | CHB-38-70001 | 1 | DC10 | 120AP .1-10SDC | M |
| CD | CDA-38-70014 | 1 | DC10 | 120AP 10SDC | | CH | CHB-38-70002 | 1 | DC10 | 120AP .6-60SDC | Q |
| CD | CDA-38-70016 | 1 | DC10 | 120AP 60SDC | | CH | CHB-38-70003 | 1 | DC10 | 120AP 1.8-180SDC | R |
| CD | CDA-38-70025 | 2 | DCR10 | 120AP 1SDCR10 | | CH | CHB-38-70011 | 2 | | Contact Factory | |
| CD | CDA-38-70026 | 2 | DCR10 | 120AP 5SDCR10 | | CH | CHB-38-70012 | 2 | | Contact Factory | |
| CD | CDA-38-70028 | 2 | DCR10 | 120AP 30SDCR10 | | CH | CHB-38-70013 | 2 | | Contact Factory | |
| CD | CDB-38-30001 | 1 | DC10 | 24AP .1-10SDC | | CH | CHB-38-70021 | 3 | CI | 120AP .1-10CI | N |
| CD | CDB-38-30002 | 1 | DC10 | 24AP .6-60SDC | | CH | CHB-38-70022 | 3 | CI | 120AP .1-60CI | O |
| CD | CDB-38-30003 | 1 | DC10 | 24AP 1.8-180SDC | | CH | CHB-38-70023 | 3 | CI | 120AP 1.8-180CI | P |
| CD | CDB-38-30004 | 1 | DC10 | 24AP .1-1SDC | | CH | CHB-38-80001 | 1 | DC10 | 240AP .1-10SDC | M |
| CD | CDB-38-30011 | 2 | DCR10 | 24AP .3-30SDCR10 | | CH | CHB-38-80002 | 1 | DC10 | 240AP .6-60SDC | Q |
| CD | CDB-38-30014 | 2 | DCR10 | 24AP .1-10SDCR10 | | CH | CHD-38-30001 | 1 | DC10 | 24DP .1-10SDC | M |
| CD | CDB-38-70001 | 1 | DC10 | 120AP .1-1SDC | | CH | CHD-38-30002 | 1 | DC10 | 24DP .6-60SDC | Q |
| CD | CDB-38-70002 | 1 | DC10 | 120AP .1-6SDC | A | CH | CHD-38-30003 | 1 | DC10 | 24DP 1.8-180SDC | R |
| CD | CDB-38-70003 | 1 | DC10 | 120AP .1-10SDC | | CH | CHD-38-30011 | 2 | | Contact Factory | |
| CD | CDB-38-70004 | 1 | DC10 | 120AP .6-60SDC | | CH | CHD-38-30013 | 2 | | Contact Factory | |
| CD | CDB-38-70005 | 1 | DC10 | 120AP 1.8-180SDC | | CH | CHD-38-30021 | 3 | CI | 24DP .1-10CI | N |
| CD | CDB-38-70006 | 1 | DC10 | 120AP .3-30SDC | | CH | CHF-38-70002 | 1 | | Contact Factory | |
| CD | CDB-38-70011 | 1 | DC10 | 120AP 1.2-120SDC | | CK | CKA-38-70010 | 1 | DC10 | 120AP 10SDC | |
| CD | CDB-38-70012 | 2 | DCR10 | 120AP .6-60SDCR10 | | CK | CKA-38-78180 | 2 | | Contact Factory | |
| CD | CDB-38-70014 | 2 | DCR10 | 120AP .1-10SDCR10 | | CK | CKB-38-30010 | 1 | DC10 | 24AP .1-10SDC | |
| CD | CDB-38-70015 | 2 | DCR10 | 120AP 1.8-180SDCR10 | | CK | CKB-38-37010 | 4 | DOD | 24A .1-10SDOD | S |
| CD | CDB-38-70016 | 2 | DCR10 | 120AP .1-1SDCR10 | | CK | CKB-38-37060 | 4 | DOD | 24A .6-60SDOD | S |
| CD | CDB-38-70091 | 2 | DCR10 | 120AP .1-6SDCR10 | A | CK | CKB-38-70010 | 1 | DC10 | 120AP .1-10SDC | |
| CD | CDB-38-70092 | 2 | DCR10 | 120AP .3-30SDCR10 | | CK | CKB-38-70060 | 1 | DC10 | 120AP .6-60SDC | |
| CD | CDC-38-20026 | 2 | DCR10 | 12DP180SDCR10 | | CK | CKB-38-70120 | 1 | DC10 | 120AP 1.2-120SDC | |
| CD | CDD-38-20020 | 2 | DCR10 | 12DP .1-1SDCR10 | | CK | CKB-38-70180 | 1 | DC10 | 120AP 1.8-180SDC | |



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| P&B Series | P&B Part Number | Function | Amperite Series | Amperite Part Number | Note | P&B Series | P&B Part Number | Function | Amperite Series | Amperite Part Number | Note |
|------------|-----------------|----------|-----------------|----------------------|------|------------|-----------------|----------|-----------------|----------------------|------|
| CK | CKB-38-77010 | 4 | DOD | 120A .1-10SDOD | S | CU | CUA-41-30001 | 1 | DC10 | 24AP1SLDC | T |
| CK | CKB-38-77060 | 4 | DOD | 120A .6-60SDOD | S | CU | CUA-41-30010 | 1 | DC10 | 24AP10SLDC | T |
| CK | CKB-38-77120 | 4 | DOD | 120A 1.2-120SDOD | S | CU | CUA-41-70001 | 1 | DC10 | 120AP1SLDC | T |
| CK | CKB-38-78010 | 2 | | Contact Factory | | CU | CUA-41-70003 | 1 | DC10 | 120AP3SLDC | T |
| CK | CKB-38-78060 | 2 | | Contact Factory | | CU | CUA-41-70005 | 1 | DC10 | 120AP5SLDC | T |
| CK | CKB-38-78180 | 2 | | Contact Factory | | CU | CUA-41-70010 | 1 | DC10 | 120AP10SLDC | T |
| CK | CKB-38-79010 | 3 | | Contact Factory | | CU | CUA-41-70120 | 1 | DC10 | 120AP120SLDC | T |
| CK | CKC-38-60060 | 1 | DC10 | 110DP60SDC | | CU | CUA-42-30005 | 1 | DC10 | 24AP5SLDC | V |
| CK | CKD-38-20010 | 1 | DC10 | 12DP .1-10SDC | | CU | CUA-42-30010 | 1 | DC10 | 24AP10SLDC | V |
| CK | CKD-38-60060 | 1 | DC10 | 110DP .6-60SDC | | CU | CUA-42-70003 | 1 | DC10 | 120AP3SLDC | V |
| CK | CKF-38-70010 | 1 | | Contact Factory | | CU | CUA-42-70005 | 1 | DC10 | 120AP5SLDC | V |
| CK | CKF-38-78010 | 2 | | Contact Factory | | CU | CUA-42-70010 | 1 | DC10 | 120AP10SLDC | V |
| CK | CKF-38-79060 | 3 | | Contact Factory | | CU | CUA-42-70030 | 1 | DC10 | 120AP30SLDC | V |
| CK | CKH-38-30010 | 1 | | Contact Factory | | CU | CUB-51-30010 | 1 | DC10 | 24AP .1-10SLDC | W |
| CK | CKH-38-38010 | 2 | | Contact Factory | | CU | CUB-51-70010 | 1 | DC10 | 120AP .1-10SLDC | W |
| CL | CLA-41-70003 | 1 | DC10 | 120AP3SLDC | T | CU | CUB-51-70030 | 1 | DC10 | 120AP .3-30SLDC | X |
| CL | CLA-41-70005 | 1 | DC10 | 120AP5SLDC | T | CU | CUB-51-70060 | 1 | DC10 | 120AP .6-60SLDC | Y |
| CL | CLA-41-70010 | 1 | DC10 | 120AP10SLDC | T | CU | CUB-51-70120 | 1 | DC10 | 120AP 1.2-120SLDC | Z |
| CL | CLA-41-70030 | 1 | DC10 | 120AP30SLDC | T | CU | CUC-41-30001 | 1 | DC10 | 24DP1SLDC | T |
| CL | CLB-51-30010 | 1 | DC10 | 24AP .1-10SLDC | T | CU | CUC-41-30030 | 1 | DC10 | 24DP30SLDC | T |
| CL | CLB-51-30120 | 1 | DC10 | 24AP 1.2-120SLDC | T | CU | CUC-42-30005 | 1 | DC10 | 24DP5SLDC | V |
| CL | CLB-51-70001 | 1 | DC10 | 120AP .1-1SLDC | T | CU | CUF-41-30010 | 1 | | Contact Factory | |
| CL | CLB-51-70010 | 1 | DC10 | 120AP .1-10SLDC | T | CU | CUF-41-30030 | 1 | | Contact Factory | |
| CL | CLB-51-70030 | 1 | DC10 | 120AP .3-30SLDC | T | CU | CUF-41-30120 | 1 | | Contact Factory | |
| CL | CLB-51-70060 | 1 | DC10 | 120AP .6-60SLDC | T | CU | CUF-41-70010 | 1 | | Contact Factory | |
| CL | CLB-51-70120 | 1 | DC10 | 120AP 1.2-120SLDC | T | CU | CUF-41-70030 | 1 | | Contact Factory | |
| CL | CLC-41-20010 | 1 | DC10 | 12DP10SLDC | T | CU | CUF-41-70120 | 1 | | Contact Factory | |
| CL | CLC-41-30005 | 1 | DC10 | 24DP5SLDC | T | CU | CUF-42-30010 | 1 | | Contact Factory | |
| CL | CLD-51-20010 | 1 | DC10 | 12DP .1-10SLDC | T | CU | CUF-42-70010 | 1 | | Contact Factory | |
| CL | CLF-41-30010 | 1 | | Contact Factory | | CU | CUF-42-70030 | 1 | | Contact Factory | |
| CL | CLF-41-70010 | 1 | | Contact Factory | | CU | CUF-42-70120 | 1 | | Contact Factory | |
| CL | CLF-41-70060 | 1 | | Contact Factory | | CU | CUH-41-30010 | 1 | | Contact Factory | |
| CL | CLF-42-70010 | 1 | | Contact Factory | | CU | CUH-41-30060 | 1 | | Contact Factory | |
| CL | CLF-42-70120 | 1 | | Contact Factory | | CU | CUH-41-30120 | 1 | | Contact Factory | |
| CL | CLH-41-20120 | 1 | | Contact Factory | | CU | CUH-42-30010 | 1 | | Contact Factory | |
| CL | CLH-41-30010 | 1 | | Contact Factory | | CU | CUH-41-30120 | 1 | | Contact Factory | |
| CL | CLH-45-30010 | 1 | | Contact Factory | | | | | | | |
| CR | CRB-48-30010 | 6 | DFA | 24AA/ADFA | | | | | | | |
| CR | CRB-48-30030 | 6 | DFA | 24AB/BDFA | U | | | | | | |
| CR | CRB-48-30060 | 6 | DFA | 24AC/CDFA | | | | | | | |
| CR | CRB-48-30120 | 6 | DFA | 24AD/DDFA | | | | | | | |
| CR | CRB-48-30180 | 6 | DFA | 24AE/EDFA | | | | | | | |
| CR | CRB-48-70010 | 6 | DFA | 120AA/ADFA | | | | | | | |
| CR | CRB-48-70030 | 6 | DFA | 120AB/BDFA | U | | | | | | |
| CR | CRB-48-70060 | 6 | DFA | 120AC/CDFA | | | | | | | |
| CR | CRB-48-70120 | 6 | DFA | 120AD/DDFA | | | | | | | |
| CR | CRB-48-70180 | 6 | DFA | 120AE/EDFA | | | | | | | |
| CR | CRD-48-20010 | 6 | DFA | 12DA/ADFA | | | | | | | |
| CR | CRD-48-20030 | 6 | DFA | 12DB/BDFA | U | | | | | | |
| CR | CRD-48-20060 | 6 | DFA | 12DC/CDFA | | | | | | | |
| CR | CRD-48-20120 | 6 | DFA | 12DD/DDFA | | | | | | | |
| CR | CRD-48-20180 | 6 | DFA | 12DE/EDFA | | | | | | | |
| CR | CRD-48-30010 | 6 | DFA | 24DA/ADFA | | | | | | | |
| CR | CRD-48-30030 | 6 | DFA | 24DB/BDFA | U | | | | | | |
| CR | CRD-48-30060 | 6 | DFA | 24DC/CDFA | | | | | | | |
| CR | CRD-48-30120 | 6 | DFA | 24DD/DDFA | | | | | | | |
| CR | CRD-48-30180 | 6 | DFA | 24DE/EDFA | | | | | | | |
| CR | CRD-48-40010 | 6 | DFA | 48DA/ADFA | | | | | | | |
| CR | CRD-48-40030 | 6 | DFA | 48DB/BDFA | U | | | | | | |
| CR | CRD-48-40060 | 6 | DFA | 48DC/CDFA | | | | | | | |
| CR | CRD-48-40120 | 6 | DFA | 48DD/DDFA | | | | | | | |
| CR | CRD-48-40180 | 6 | DFA | 48DE/EDFA | | | | | | | |
| CR | CRD-48-60010 | 6 | DFA | 110DA/ADFA | | | | | | | |
| CR | CRD-48-60030 | 6 | DFA | 110DB/BDFA | U | | | | | | |
| CR | CRD-48-60060 | 6 | DFA | 110DC/CDFA | | | | | | | |
| CR | CRD-48-60120 | 6 | DFA | 110DD/DDFA | | | | | | | |
| CR | CRD-48-60180 | 6 | DFA | 110DE/EDFA | | | | | | | |

FUNCTIONS:

- 1 = Delay On Operate
- 2 = Delay On Release
- 3 = Interval-On
- 4 = Delay On Drop-Out
- 5 = Triggered Interval-On
- 6 = Recycle Timer

NOTES:

- A = Timing is .1-6 Sec. Not .1-5 sec.
- B = Amperite units are analog not CMOS
- C = Timing is .1-6 sec. not .1-5 sec., Units are Analog not CMOS
- D = Repeatability is 1% not .05%
- E = Timing is 5-300 sec. not 30-300 sec., Repeatability is 1% not .05%
- F = Timing is .1-10 sec. not 1-10 sec., Repeatability is 1% not .05%
- G = Timing is 1-60 min. not 5-50 min., Repeatability is 1% not .05%
- H = Timing is .6-60 sec. not 5-50 sec., Repeatability is 1% not .05%
- I = Repeatability is 5% not .05%, Analog not CMOS, Timing is .1-6 sec. not .5-5 sec.
- J = Repeatability is 5% not .05%, Analog not CMOS, Timing is .1-10 sec. not 1-10 sec.
- K = Repeatability is 5% not .05%, Analog not CMOS, Timing is .1-60 sec. not 5-50 sec.
- L = Timing is .1-6 sec. not .5-5 sec., Repeatability is 1% not .05%
- M = Timing is .1-10 sec. not 1-10 sec.
- N = Timing is .1-10 sec. not 1-10 sec., Analog not CMOS
- O = Timing is .1-60 sec. not 1-60 sec., Analog not CMOS
- P = Timing is 1.8-180 sec. not 1-180 sec., Analog not CMOS
- Q = Timing is .6-60 sec. not 1-60 sec.
- R = Timing is 1.8-180 sec. not 1-180 sec.
- S = Units are 4 amp not 10 amp, Analog not CMOS
- T = Larger Header and Case
- U = Timing is .25-25 sec. not .3-30 sec
- V = Larger Header and Case & No Bracket
- W = Larger Header and Case, Timing is .1-10 sec. not 1-10 sec.
- X = Larger Header and Case, Timing is .3-30 sec. not 1-30 sec.
- Y = Larger Header and Case, Timing is .6-60 sec. not 1-60 sec.
- Z = Larger Header and Case, Timing is 1.2-120 sec. not 1-120 sec.