

| Item | Quantity | Reference | Part |
|------|----------|--|--------------------|
| 1 | 15 | C1,C2,C5,C6,C7,C10,C11, C12,C13,C14,C19,C20,C21, C101,C102 | 100nF |
| 2 | 7 | C3,C4,C17,C18,C22,C23, C24 | 10nF |
| 4 | 1 | C16 | 1-20pF Trimmer |
| 5 | 1 | C25 | 470nF |
| 6 | 2 | C26,C27 | NIET PLAATSEN |
| 7 | 1 | C28 | 22uF |
| 8 | 5 | C29,C30,C31, | 470nF |
| 9 | 3 | C111,C133,C135 | 470pF |
| 10 | 5 | C112,C121,C143,C145,C154 | 220pF |
| 11 | 2 | C113,C115 | 1.2nF |
| 12 | 1 | C114 | 2.4nF (2 x 1200pF) |
| 13 | 9 | C122,C131,C153,C155,C163, C165,C174,C8,C9,C15 | 100pF |
| 14 | 2 | C123,C125 | 680pF |
| 15 | 1 | C124 | 1.36nF (2 x 680pF) |
| 16 | 4 | C132,C151,C173,C175 | 47pF |
| 17 | 1 | C134 | 820pF |
| 18 | 1 | C141 | 56pF |
| 19 | 3 | C142,C152,C161 | 22pF |
| 20 | 1 | C144 | 390pF |
| 21 | 2 | C162,C171 | 15pF |
| 22 | 1 | C164 | 180pF |
| 23 | 1 | C172 | 10pF |
| 24 | 2 | D1,D2 | TS4148 |
| 25 | 2 | D3,D4 | 1N5711 |
| 26 | 1 | F1 | 5AMP FUSE |
| 27 | 2 | J1,J4 | SMB |
| 28 | 1 | K2 | SCREW-05 HEADER |
| 29 | 1 | K3 | 12 HEADER M7395V12 |
| 30 | 1 | K4 | 4 HEADER M7395V04 |

SDRPA25 PARTLIST.txt

| | | | | | | |
|----|----|---|---------------|-----------------|-----|-------|
| 31 | 1 | L2 | 10uH | | | |
| 32 | 1 | L3 | 100uH | | | |
| 33 | 1 | L101 | 22uH | | | |
| 34 | 2 | L111,L112 | 4.08uH | T44-2 | 28W | 0,5MM |
| 35 | 2 | L121,L122 | 2.08uH | T44-2 | 20W | 0,5MM |
| 36 | 2 | L131,L132 | 1.17uH | T44-2 | 15W | 0,6MM |
| 37 | 1 | L141 | 0.52uH | T44-2 | 10W | 0,6MM |
| 38 | 1 | L142 | 0.63uH | T44-2 | 11W | 0,6MM |
| 39 | 2 | L151,L152 | 0.42uH | T44-6 | 9W | 0,6MM |
| 40 | 1 | L1 | 1uH | | | |
| 41 | 2 | L161,L162 | 0.27uH | T44-6 | 7W | 0,7MM |
| 42 | 2 | L171,L172 | 0.15uH | T44-6 | 5W | 0,7MM |
| 43 | 2 | P1,P2 | 5K-LIN | | | |
| 44 | 2 | P3,P4 | 100K LIN | | | |
| 45 | 2 | Q1,Q2 | RD16HHF1 | MITSUBISHI | | |
| 46 | 1 | Q3 | BC848 | (niet plaatsen) | | |
| 47 | 1 | Q4 | BC858 | | | |
| 48 | 2 | R1,R3 | 27R | (CR1206) | | |
| 49 | 1 | R2 | 36R | (CR1206) | | |
| 50 | 3 | R4,R5,R7 | 100R | (CR0805) | | |
| 51 | 1 | R6 | 120R | (CR0805) | | |
| 52 | 1 | R8 | 220R | (CR0805) | | |
| 53 | 4 | R9,R10,R15,R16 | 2.2K | (CR0805) | | |
| 54 | 2 | R11,R12 | 3.9K | (CR0805) | | |
| 55 | 4 | R13,R14,R21,R22 | 22R | (CR0805) | | |
| 56 | 2 | R17,R18 | 4.7R | (CR1206) | | |
| 57 | 2 | R19,R20 | 2.2R | (CR1206) | | |
| 58 | 2 | R27,(R28) | 3.3K | (CR0805) | | |
| 59 | 2 | R29,R31 | 4.7K | (CR0805) | | |
| 60 | 1 | R30 | 10K | (CR0805) | | |
| 61 | 2 | R32,R33 | NIET PLAATSEN | | | |
| 62 | 2 | RY101,RY102 | G5V-2-12 | | | |
| 63 | 14 | RY111,RY112,RY121,RY122, RY131,RY132,RY141,RY142, RY151,RY152,RY161,RY162, RY171,RY172 | G5V-1-12 | | | |

SDRPA25 PARTLIST.txt

| | | | |
|----|---|------|------------------|
| 64 | 1 | T1 | TRANSF. OUT |
| 65 | 1 | T2 | SWR-BRIDGE |
| 66 | 1 | T3 | NIET PLAATSEN |
| 67 | 1 | U2 | LM78L06 (SO-8) |
| 68 | 1 | U3 | LM78L05 (SO-8) |
| 69 | 1 | U4 | TLC0832 (SO-8) |
| 70 | 1 | U101 | HCT4051 (SO-16) |
| 71 | 1 | U102 | ULN2803 (SO-18W) |
| 72 | 1 | U1 | OPA2677 (SO-8) |