

| Item | Qty | Ref - Des | Desc | Manufacturer's Part Number |
|------|-----|----------------------------|------------------------------|----------------------------|
| 1 | 10 | C1-C6,C19-C22 | CAP, 0402 0.1uF 10% 10V X5R | AVX 0402ZD104KAT |
| 2 | 4 | C7,C10,C13,C18 | CAP, 0402 0.01uF 5% 16V X7R | AVX 0402YC103JAT2A |
| 3 | 0 | C8 | CAP, 0603 OPTION | OPTION |
| 4 | 3 | C9,C12,C17 | CAP, 0402 1000pF 10% 50V X7R | AVX 04025C102KAT |
| 5 | 0 | C11,C16 | CAP, 0402 OPTION | OPTION |
| 6 | 1 | C14 | CAP, 0805 4.7uF 20% 6.3V X5R | TDK C2012X5R0J475MT |
| 7 | 1 | C15 | CAP, 0603 1uF 10% 10V X5R | AVX 0603ZD105KAT |
| 8 | 7 | J1,J2,J3,J4,J5,J6,J7 | CONN, SMA 50-OHM EDGE-LANCH | E.F.JOHNSON, 142-0701-851 |
| 9 | 0 | L1 | IND, 0603 OPTION | OPTION |
| 10 | 0 | R1,R9,R10,R13,R15 | RES, 0402 OPTION | OPTION |
| 11 | 9 | R2,R5,R6,R7,R8,R14,R16-R18 | RES, 0402 0 OHM JUMPER | AAC CJ05-000M |
| 12 | 2 | R4,R3 | RES, 0402 49.9 OHMS 1% 1/16W | AAC CR05-49R9FM |
| 13 | 2 | R12,R11 | RES, 0402 75 OHMS 1% 1/16W | AAC CR05-75R0FM |
| 14 | 1 | R19 | RES, 0402 14K OHMS 1% 1/16W | AAC CR05-1402FM |
| 15 | 1 | R20 | RES, 0402 11K OHMS 1% 1/16W | AAC CR05-1102FM |
| 16 | 0 | R21,R22 | DO NOT STUFF | NONE |
| 17 | 1 | SW1 | SWITCH, SPDT | GRAYHILL 48BFSP1M2RE |
| 18 | 3 | TP1,TP2,TP3 | TURRET | MILL MAX 2501-2 |
| 19 | 1 | T1 | XFMR, 1:1 | MA/COM ETC1-1-13 |
| 20 | 3 | T2,T3,T4 | XFMR, 4:1 | MINICIRCUITS TCM4-19 |
| 21 | 1 | U1 | IC, LT1993CUD-4 | LINEAR TECH LT1993CUD-4 |