

## pilot\_tube-v1\_BOM

Reference	Value	Footprint	Count	FootprintLib	Distributor
C1;C3;C4;C5;C7	0.1uf	C_0603_HandSoldering	5	Capacitors_SMD	Mouser
C2;C6;C8	10uf	C_0603_HandSoldering	3	Capacitors_SMD	
P1	CONN_01X04	Molex-duraClick-4conn	1	User_Connectors	
P2	CONN_01X03	Pin_Header_Straight_1x03	1	Pin_Headers	
Q1;Q2	Q_PMOS_GSD	SOT-23_Handsoldering	2	TO_SOT_Packages_SMD	
R1	1k	R_0603_HandSoldering	1	Resistors_SMD	
R2	2k	R_0603_HandSoldering	1	Resistors_SMD	
U1	HSCDRR004MD	DIP-8	1	supermileage	
U2	NJM2870F0	SOT-23-5	1	TO_SOT_Packages_SMD	
U3	ASDX100A24R	ASDX100A24R	1	supermileage	
U4	G4V-MINI	Socket_Strip_Straight_1x04	1	Socket_Strips	
W1;W2;W3;W4	Mount	MountingHole_2.2mm_M2	4	Mounting_Holes	