

# BINARY OUTPUT BOM

## D1001266

Description	Designator	Footprint	PartType	Quantity	Supplier 1	Supplier Part Number 1
LED GREEN T1-3/4 RT ANG PCB	D1	LED_RA	LED-GREEN	1	Digi-Key	L20055-ND
Plug Assembly, Size 1, 9 Position, Right Angle, .318 Series, Amplimite	J1, J2, J3, J4, J5, J6, J7, J8	787203-5_idf	787203-5	8	Digi-Key	182-09ME-ND
Header, 3-Pin, Right Angle	P1	Molex_156_RA_3	Header 3H	1	Digi-Key	WM5236-ND
Standard D-Subminiature Connector 37 pin	P2, P3	DB37/F/RA/125MT	37 pin connector	2	Newark	01M3537
Semiconductor Resistor	R1_1, R1_2, R1_3, R1_4, R1_5, R1_6, R1_7, R1_8, R2_1, R2_2, R2_3, R2_4, R2_5, R2_6, R2_7, R2_8, R3_1, R3_2, R3_3, R3_4, R3_5, R3_6, R3_7, R3_8, R4_1, R4_2, R4_3, R4_4, R4_5, R4_6, R4_7, R4_8, R5_1, R5_2, R5_3, R5_4, R5_5, R5_6, R5_7, R5_8, R6_1, R6_2, R6_3, R6_4, R6_5, R6_6, R6_7, R6_8, R7_1, R7_2, R7_3, R7_4, R7_5, R7_6, R7_7, R7_8, R8_1, R8_2, R8_3, R8_4, R8_5, R8_6, R8_7, R8_8	1206	0.125W, 1/8W	64	Digi-Key	RNCF32T22.8KBICT-ND
Resistor, surface mount	R9	3216[1206]	1K	1	Digi-Key	TNP1.00KACCT-ND
PCB Testpoint	TP1, TP2	smt_tp_small	TESTPT	2	Digi-Key	5015KCT-ND
PHOTOCOUPLER 4CH TRANS OUT SM	U1_1, U1_2, U1_3, U1_4, U1_5, U1_6, U1_7, U1_8, U2_1, U2_2, U2_3, U2_4, U2_5, U2_6, U2_7, U2_8	SO-16	Photocoupler	16	Digi-Key	PS2833-4-ND