

# NEW BRIGHT INDUSTRIAL CO., Ltd.

## ELECTRONIC PART

**GROUP No. : T920**

**MODEL No. : G6D4GHS**

**FREQUENCY : 27.145MHz**

**Transmitter**

**TRANSISTOR**

Q1-9014C or equivalent	Q2-9014C or equivalent	Q5-772P or equivalent
Q6-9014D or equivalent	Q7-8550D or equivalent	

**RESISTOR**

R1-1K(0603)	R2-1K(0603)	R4-1K(0603)
R13-180K(0603)	R6-220(0603)	R7-22K(0805)
R8-100(0603)	R9-100(0603)	R10-390K(0603)
R11-1K(0603)	R14-330(0603)	R21-1K(0603)
R22-0(0805)	R23-330(0603)	R24-47K(0603)
R25-10K(0805)	R26-47K(0603)	R27-470(0603)
R28-240K(0603)	R29-10K(0805)	R30-10K(0805)
R31-10K(0805)	R32-1(0805)	R33-1(0805)
R34-1(0805)	R36-1(0805)	R37-1(0805)
R38-1(0805)	R12-22K(0603)	

**CAPACITOR**

C1-104(0805)	C2-104(0603)	C3-47p(0603)
C4-47p(0603)	C5-47p(0603)	C6-330p(0603)
C7-101(0603)	C8-18p(0603)	C9-102(0603)
C10-33p(0603)	C15-103(0603)	C16-104(0603)
C17-104(0603)	C14-103(0603)	

**DIODE**

D2-1N4148	D3-1N4148
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**ZENER**

ZD1-3V9

**COIL**

L1-2R2	L2-2R2	L3-1R
L4-4R7		

**I.C.**

IC1-T288S2(SOP14)	IC2-A6230(SOP8)	IC3-GM6250-3.3(SOT89)
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**OTHER**

K1-TACT	SW1-SS12F20	X1-27.145M
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\*\*\*\*\* REMARK \*\*\*\*\*

(R) RESISTOR ..... +/- 5%

(C) CERAMIC (>470P) ..... 50 WV +80%+ -20%

(C) CERAMIC (<470P) ..... 50 WV +/-10%

(E) ELECTROLYSIS ..... +/-20%

(M)MYLAR ..... 50(OR 25) WV +/-10%

INDUCTOR ..... 100mA MAX +/-10% (+0R+20%)