

## SY-8001TX-DL-2.4GTransmitterBOM

NO.:SY-8001TX-DL-2.4G Supply Voltage: 3Vdry cell

| NO.:SY-8001TX-DL-2.4G<br>Supply Voltage: 3V干<br>电池 | Name                        | specifications                              | number | position              | Material<br>supplier | notes            |
|--|-----------------------------|---|--------|-----------------------|----------------------|------------------|
| 1  | Transmitting<br>motherboard | (100*28*1.0)MM Rosin fiberglass<br>board    | 1      | SY-8001TX-DL-2.4G APP | Deli Gong            | 20191126         |
| 2  | Tact Switch                 | 6*6*4.3                                     | 4      | F B L R               | Deli Gong            | plug-in unit     |
| 3  | Toggle Switch               | SS-12F44-G4                                 | 1      | K1                    | Deli Gong            | plug-in unit     |
| 4  | antenna                     | 1.0MM, 7rush pith, LONG33MM                 | 1      | ANT                   | Deli Gong            | plug-in unit     |
| 5  | Crystal<br>oscillator       | 16MHZ S 10PPM                               | 1      | Y1                    | Deli Gong            | plug-in unit     |
| 6  | LED                         | White hair green, 5mm, Misty,<br>short feet | 1      | LED                   | Deli Gong            | plug-in unit     |
| 7  | power line                  | 9rush pith LONG60MM RED                     | 1      | B+                    | Deli Gong            | plug-in unit     |
| 8  | power line                  | 9rush pith LON60MM BLACK                    | 1      | B-                    | Deli Gong            | plug-in unit     |
| 9  | Masking tape                | LONG28MM*wide14MM                           | 1      |                       | Deli Gong            | Adhesive<br>tape |
| 10   | chip resistor               | 1K 1206 $\pm 5\%$                           | 1      | R1                    | Deli Gong            | Patch            |
| 11   | chip capacitor              | 0.5P 0603 +80-20% 50V                       | 2      | C1 C3                 | Deli Gong            | Patch            |
| 12   | chip capacitor              | 1.8P 0603 +80-20% 50V                       | 1      | C2                    | Deli Gong            | Patch            |
| 13   | chip capacitor              | 4.7uF 0603 +80-20% 16V                      | 1      | C4                    | Deli Gong            | Patch            |
| 14   | chip capacitor              | 33P 0603 +80-20% 50V                        | 2      | C5 C6                 | Deli Gong            | Patch            |
| 15   | inductance                  | 2.2NH 0603 $\pm 5\%$                        | 1      | L1                    | Deli Gong            | Patch            |
| 16   | inductance                  | 5.6NH 0603 $\pm 5\%$                        | 1      | L2                    | Deli Gong            | Patch            |
| 17   | IC                          | SSOP-10 TX                                  | 1      | U1                    | Deli Gong            | Patch            |