## MODEL 100342 TMPERATURE SENSOR CONTROLL PCB

| MODEL 100342 IMPERATORE SENSOR CONTROLL PCB |              |                         |     |           |  |  |  |
|---|--------------|-------------------------|-----|-----------|--|--|--|
|   |              |                         |     | Component |  |  |  |
| NO.   | P/N          | Description             | QTY | Location  |  |  |  |
| 1   | CONI-3906RF  | ZEBRA CONNECTOR 17X2X2  | 1   | WITH LCD  |  |  |  |
| 2   | C-20PF-0603  | CAPACITOR 20PF          | 4   | C1-4      |  |  |  |
| 3   | C-474-0603   | CAPACITOR 0.47UF        | 1   | C5        |  |  |  |
| 4   | C104-603     | CAPACITOR 0.1UF         | 1   | C6        |  |  |  |
| 5   | D0-6MM-400   | PUSH SWITCH             | 1   | S1        |  |  |  |
| 6   | SW-3808-4    | SLIDE SWITCH            | 1   | S2        |  |  |  |
| 7   | R472-0603    | RESISTOR 4.7K           | 2   | R1,2      |  |  |  |
| 8   | R473-0603    | RESISTOR 47K            | 1   | R3        |  |  |  |
| 9   | C-100U-10V   | CAPACITOR 100UF         | 1   | C19       |  |  |  |
| 10  | R0103-3%     | NTC THERMISTOR 10K 3%   | 1   | R4        |  |  |  |
| 11  | R-240-0603   | RESISTOR 240R           | 1   | R5        |  |  |  |
| 12  | IC-3906RF    | IC SH6613 (BONDING)     | 1   | U1        |  |  |  |
| 13  | PCB 3906RF   | PCB                     | 1   | PCB1      |  |  |  |
| 14  | LCD-3906RF   | LCD                     | 1   |           |  |  |  |
| 15  | QU-32768-3X8 | QUARTZ 32768            | 1   | Y1        |  |  |  |
| 16  | QU-3.58M     | CERAMIC RESONATOR 3.58M | 1   | Y2        |  |  |  |

MODEL 100342 TX\_MODULE

Component

| NO. | P/N       | Description      | QTY | Location |
|-----|-----------|------------------|-----|----------|
| 1   | EC06-0015 | CAPACITOR 1.5PF  | 1   | C1       |
| 2   | EC06-0003 | CAPACITOR 3PF    | 1   | C2       |
| 3   | EFD0-0001 | FERRITE BEAD     | 3   | FB1-3    |
| 4   | EFD0-0002 | FERRITE BEAD     | 1   | FB4      |
| 5   | EC06-0103 | CAPACITOR 0.01UF | 2   | C10,13   |
| 6   | EC06-0104 | CAPACITOR 0.1UF  | 2   | C14,15   |
| 7   | EB06-022K | RESISTOR 22K     | 1   | R1       |
| 8   | EB06-100K | RESISTOR 100K    | 1   | R2       |
| 9   | EL13-0004 | COIL 2.5T        | 1   | L2       |
| 10  | EP01-0016 | TRANSISTOR 4226  | 2   | Q1,2     |
| 11  | EL13-0003 | COIL 100UH       | 1   | L1       |
| 12  | EP01-0017 | SAW FILTER 433M  | 1   | U1       |
| 13  | E002-0012 | PCB              | 1   |          |