

General Information

| Fuze Type | PCB Number | Main Lot | Kit Lot |
|-----------|--------------|----------|---------|
| PROX | 3P1216001196 | 3 | 10 |

Q/A Information

| PCB Number | Result | Rejection Code | Record Date | Operator |
|--------------|--------|----------------|---------------|----------|
| 3P1216001196 | PASS | 0 | 9 March, 2018 | PRANJAL |

Calibration Record

| PCB Number | RF Number | Freq before Calibration | BPF before Calibration | Resistor changed | Resistor Value | Freq after Calibration | BPF after Calibration | Record Date | Operator |
|--------------|-----------|-------------------------|------------------------|------------------|----------------|------------------------|-----------------------|-------------------|----------|
| 3P1216001196 | 94047 | -- | 1.73 V | YES | 47 K Ω | -- | 1.27 V | 28 February, 2018 | PRANJAL |

PCB Testing Records

| Test | Parameter | Value |
|------------------|-------------------|--------------|
| | PCB Number | 3P1216001196 |
| VIN | Current (I) | 8.379 mA |
| | VEE | 5.832 V |
| PST Test | VBAT-PST Delay | 625.204 mS |
| | PST Amplitude | 15.254 V |
| | PST Width | 68.705 uS |
| MOD Test | Frequency | 50.646 KHz |
| | DC | 7.696 V |
| | AC | 1.093 V |
| DET CAP Charge T | VBAT-Cap Charge T | 721 mS |
| VRF | Amplitude | 15.958 V |
| | VBAT-VRF Delay | 2.11 Sec |
| Silence | VBAT-SIL Delay | 2.853 Sec |
| PROX | DET Pulse Width | 63.5 uS |
| | DET Amplitude | -15.4 V |
| | Cycles | 4 |
| | BPF DC | 2.694 V |
| | BPF AC | 5.396 V |
| Noise | SIL | 527 mS |
| LVP | VBAT | 20.2 V |
| PD | Delay | 1 uS |
| | DET Amplitude | -8.399 V |
| SAFE | No PST/No DET | PASS |
| RESULT | PASS/FAIL | PASS |

After PU Test Records (Final)

| Test | Parameter | Value |
|------------------|-------------------|--------------|
| | PCB Number | 3P1216001196 |
| VIN | Current (I) | 8.379 mA |
| | VEE | 5.832 V |
| PST Test | VBAT-PST Delay | 625.204 mS |
| | PST Amplitude | 15.254 V |
| | PST Width | 68.705 uS |
| MOD Test | Frequency | 50.646 KHz |
| | DC | 7.696 V |
| | AC | 1.093 V |
| DET CAP Charge T | VBAT-Cap Charge T | 721 mS |
| VRF | Amplitude | 15.958 V |
| | VBAT-VRF Delay | 2.11 Sec |
| Silence | VBAT-SIL Delay | 2.853 Sec |
| PROX | DET Pulse Width | 63.5 uS |
| | DET Amplitude | -15.4 V |
| | Cycles | 4 |
| | BPF DC | 2.694 V |
| | BPF AC | 5.396 V |
| Noise | SIL | 527 mS |
| LVP | VBAT | 20.2 V |
| PD | Delay | 1 uS |
| | DET Amplitude | -8.399 V |
| SAFE | No PST/No DET | PASS |
| RESULT | PASS/FAIL | PASS |