

Title: MODI_PRO2_BAT
 Rev: 3A
 Date: 2017-08-28
 Author: PB

Important notes:

- 1) All components used for production must match the latest version of the BOM 100%
- 2) A component can only be changed with written permission from Sennheiser Communications. A component change requires a new BOM revision.
- 2) All components must be ROHS compliant.
- 3) In case of obsolete component Sennheiser Communications must be informed ASAP
- 4) DNI = Do Not Install (component shall not be mounted on PCB)

| QTY | REFDES | DESCRIPTION | DNI | MFGR | MFGR_PARTNO | ITEMNUMBER |
|-----|--------|---|-----|------------|--------------------|-------------|
| 1 | PCB | PCB, RIGID, 2-LAYER, 36.0x11.66x1.0, PRO2_BAT | | TopFaith | 155-00076 | 155-00076R3 |
| 1 | C2 | Resistor, 0R0, 1%, 63mW, 0402 | | | | 167-00043 |
| 1 | C3 | Capacitor, 1n, 10%, 50V, X7R, 0402 | | Murata | GRM155R71H102KA01D | 115-00063 |
| 1 | J4 | Connector, Wire to board conn. 3 pin, R/A, 532610371, Molex | | Molex | 532610371 | 117-00086 |
| 1 | C1 | Capacitor, DNI, 0402 | DNI | | | |
| 2 | J2,J3 | Connector, Spring Contact 4.1-2.4mm, 128875-003RLF, FDW | DNI | FDW | FW128875-003RLF | 117-00016 |
| 1 | Q1 | Transistor, MOS FET N Power, BSS138W-7-F, SOT323 | DNI | Diodes Inc | BSS138W-7-F | 190-00025 |
| 2 | R1,R2 | Resistor, DNI, 0402 | DNI | | | |