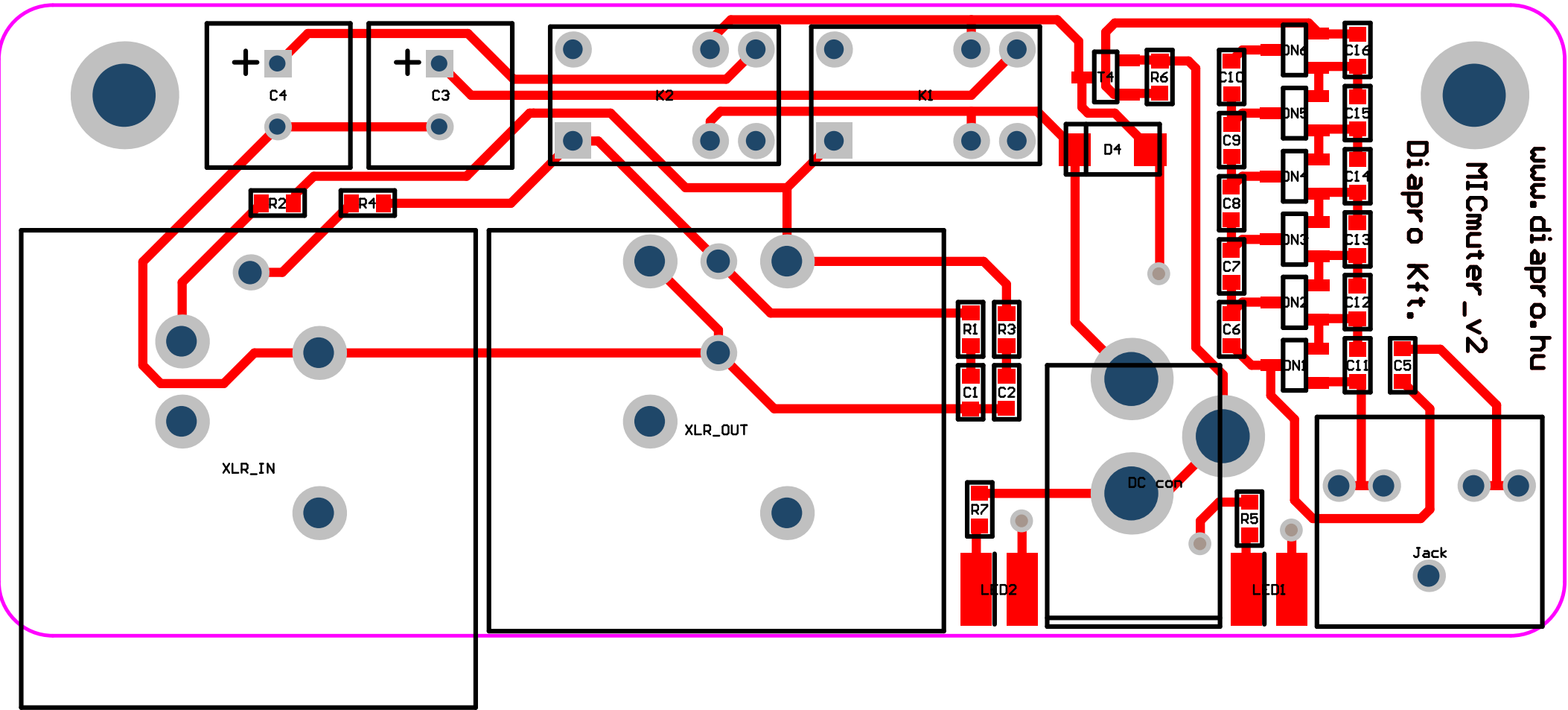
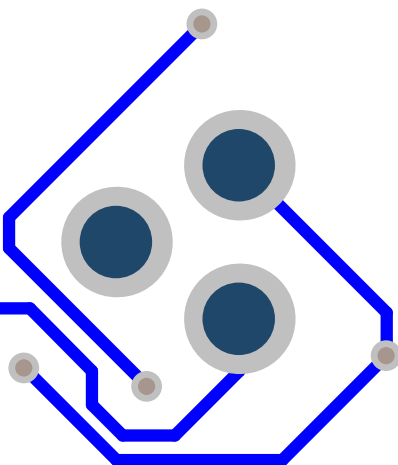
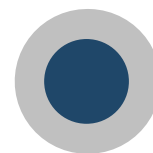
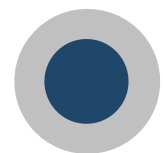


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| Date: 2015.05.04 | Sheet of | |
| File: C:\SASA\...\MICmuter v2.SchDoc | Drawn By: | |

MICmuter_v2

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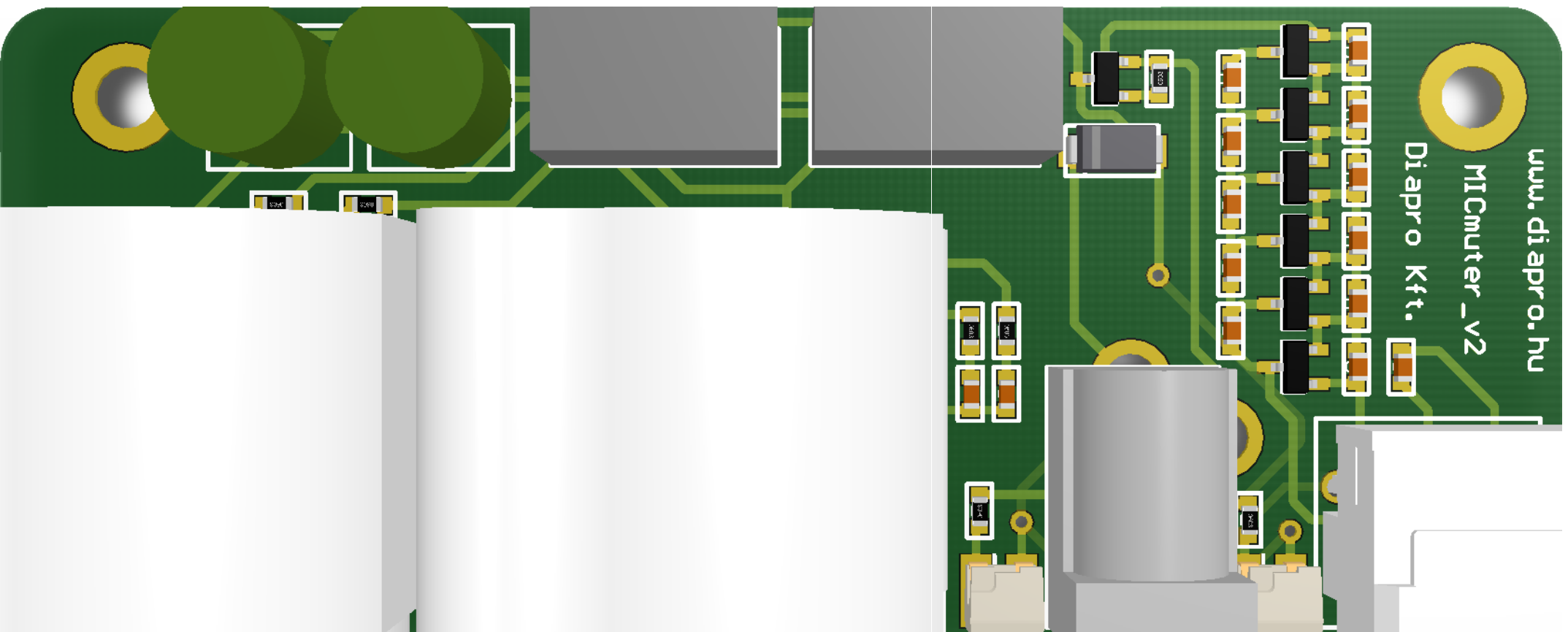


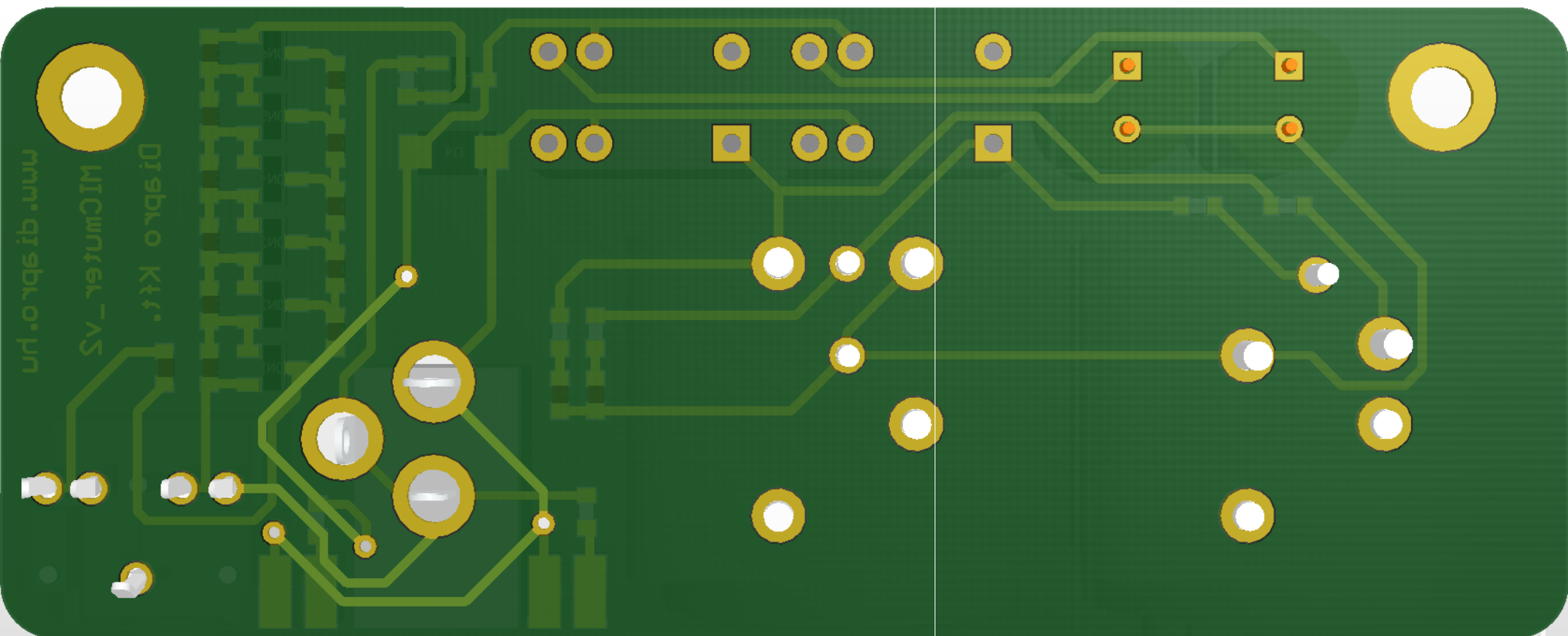


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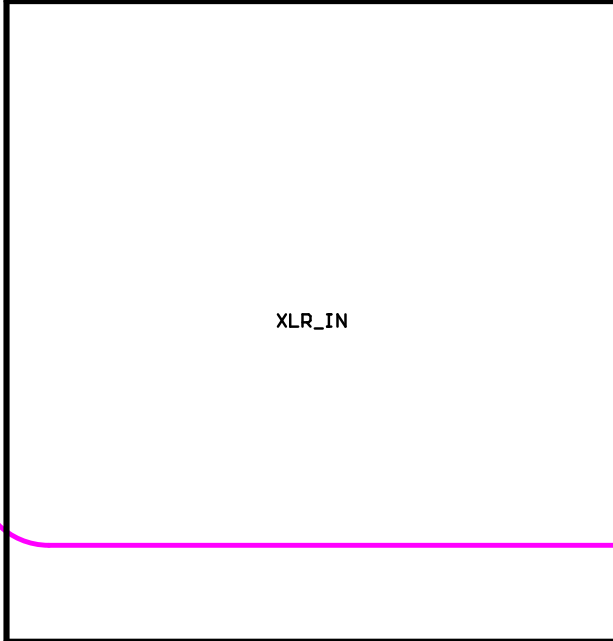
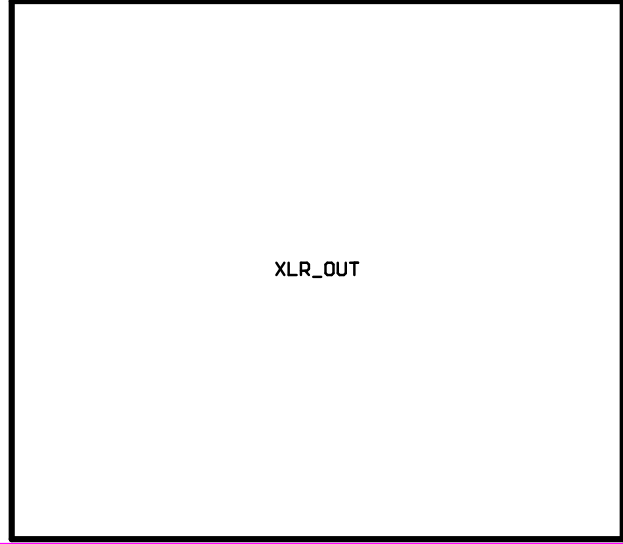
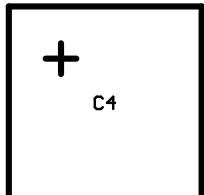
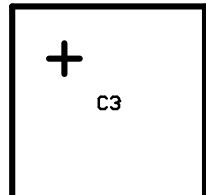
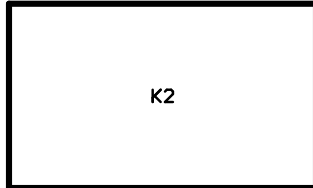
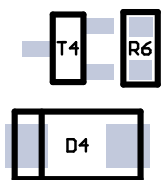
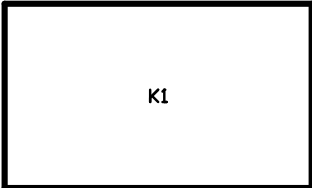
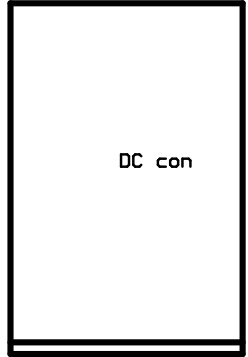
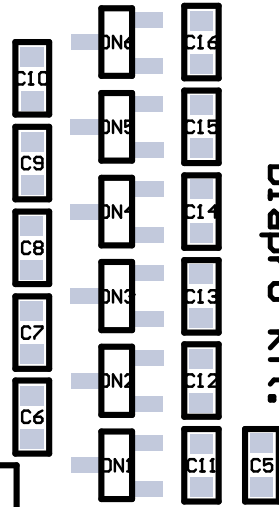
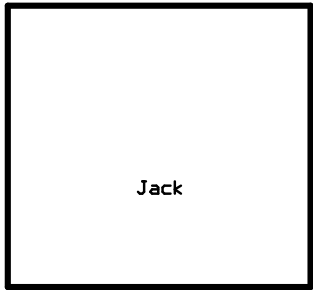
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MICmuter_v2

Diapro Kft.





| Comment | Description | Designator | Footprint | LibRef | Quantity | Order info |
|------------------|---|---|---------------------|------------------|----------|---|
| 100nF | Capacitor | C1, C2, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16 | FP_0603_CAP_080 | CAP | 14 | 82-04-85 |
| 1000uF | Polarized Capacitor | C3, C4 | CAP_8x11_allo | CAP_ELECT | 2 | 12-19-15 |
| DIODE_big | | D4 | FP_SMA DO214AC | DIODE_big | 1 | lomex: 83-02-56 |
| 2.xmm | 2.xmm DC HEBA25 TÁPFESZÜLTÉSÉ ALJZAT ZÁRT, NYÁKBA 90° | DC con | FP_DC_TAP_ANYA | DC_TAP_ANYA | 1 | Lomex 43-07-67 |
| BAR43S | | DN1, DN2, DN3, DN4, DN5, DN6 | DIODE_SOT23_seria l | BAR43S | 6 | 83-01-05 |
| Stereo_Jack | Stereo_Jack | Jack | STEREO_JACK | Stereo_Jack | 1 | lomex: 43-08-39 |
| Relay_Song Chuan | SPDT Relay | K1, K2 | Relay_Song Chuan | Relay_Song Chuan | 2 | 42-16-40 |
| LED_RED | Typical LED | LED1, LED2 | Osram sideled | LED_R | 28 | http://www.newark.com/osram/lwa67c-t2u2-5k8l-z/led-white-2-4mm-710mcd/dp/05M058 |
| 1k5 | Resistor | R1, R3 | FP_0603_RES | Res3 | 2 | 81-10-28 |
| 150R | Resistor | R2, R4 | FP_0603_RES | Res3 | 2 | 81-10-17 |
| 330R | Resistor | R5, R7 | FP_0603_RES | Res3 | 2 | 81-17-48 |
| 1M5 | Resistor | R6 | FP_0603_RES | Res3 | 1 | 81-12-96 |
| SI2306 | | T4 | FET_SOT23 | NMOS | 1 | 86-01-57 |
| NEUTRIK_NC3FAH1 | NEUTRIK_NC3FAH1 | XLR_IN | NEUTRIK_NC3FAH1 | NEUTRIK_NC3FAH1 | 1 | NEUTRIK_NC3FAH1 |
| NEUTRIK_NC3MAH | NEUTRIK_NC3MAH | XLR_OUT | NEUTRIK_NC3MAH | NEUTRIK_NC3MAH | 1 | NEUTRIK_NC3MAH |
| | | | | | | |