# USB C FOR AUDIOLUX NANO STANDARD

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| PIN | NAME | DESCRIPTION |
| A1 B1 | GND | GROUND |
| A2 B2 | TX+ | PROGRAMMER MOSI |
| A3 B3 | TX- | PROGRAMMER MISO |
| A4 B4 | V+ | POWER 5V 5A |
| A5 B5 | CC | POWER COMMUNICATION (HIGH = BATTERY POWER) |
| A6 B6 | D+ | BLUETOOTH USB |
| A7 B7 | D- | BLUETOOTH USB |
| A8 B8 | SBU | EXTERNAL CONTOLLER INPUT, PROGRAMMER SCK |
| A9 B9 | V+ | POWER 5V 5A |
| A10 B10 | RX- | PROGRAMMER RESET |
| A11 B11 | RX+ |  |
| A12 B12 | GND | GROUND |