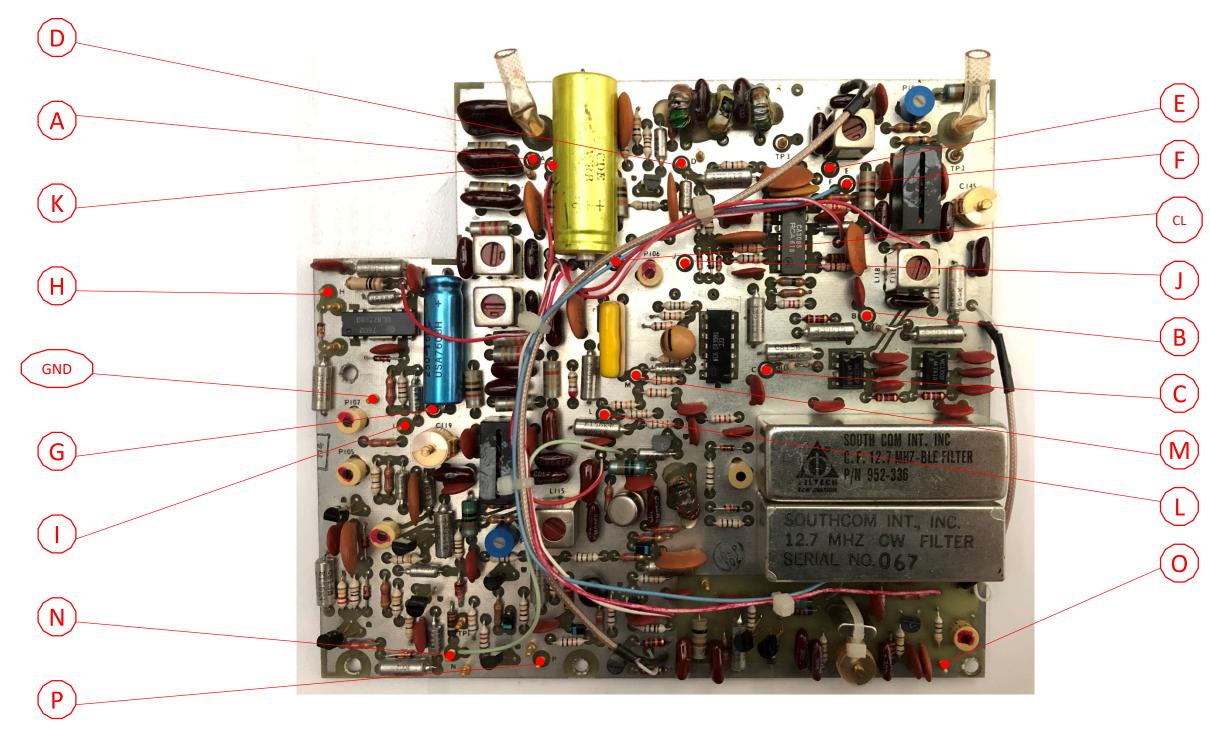
Southcom SC-130D (S/N ~#1250, Finnish "USB only" configuration) PC101 external connections



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| D | TX OUT (TX line to PC401) | coax [46] |
|-----|--|--------------|
| Α | RX IN (RX line from PC401) | coax [54] |
| K | + 12 VDC | white/red |
| Н | Audio stop (tune only) | white/violet |
| GND | Ground | black |
| G | Speaker | white/blue |
| I | Volume (slider) | green |
| N | Mic input (from PC501 connector board) | coax [37] |
| Р | Local Oscillator (LO line from PC301) | coax [20] |

| Е | + 8VDC (from PC301) | white/orange |
|----|----------------------------------|--------------|
| F | Volume (hi) | yellow |
| CL | +12 VDC on transmit (from PC401) | orange |
| J | ALC (to PC401) | white/green |
| В | CW on (+ 12 VDC on CW) | violet |
| С | USB on (+12 VDC on USB/AM) | brown |
| M | CW key line (to PC401) | grey |
| L | CW on (+8 VDC on CW) | blue |
| 0 | AM on | white/black |

Note: Coaxial cables [XX] have the shield connected to a ground near the signal connection marked with a letter. Both the signal and ground connections have similar pins, so check which one is grounded.