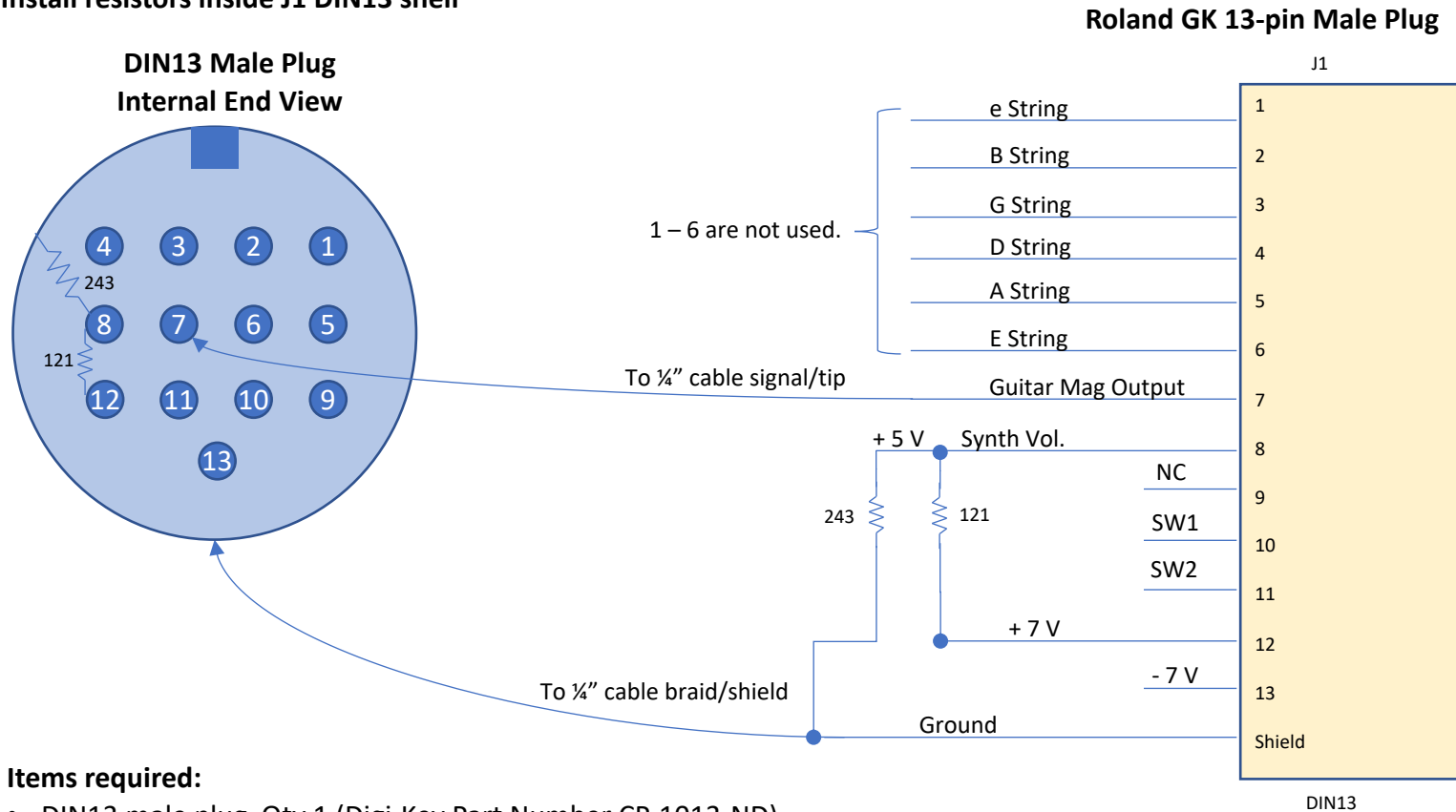


Roland GK 13 pin to 1/4 inch guitar adapter cable

The following modifications will permit a non-GK equipped guitar to connect to the GR-55 guitar synthesizer. The normal guitar pickup signal is transmitted via pin 7 on the GK 13 pin plug. The added resistors provide a voltage divider to supply +5 vdc to pin 8 which tells the GR-55 that a GK pickup's volume is set at 10.

A thank you is extended to Elantric on Vguitarforums.com for originally providing this information.

Install resistors inside J1 DIN13 shell



Items required:

- DIN13 male plug Qty 1 (Digi-Key Part Number CP-1013-ND)
- 240 ohm resistor (243 1%) Qty 1
- 120 ohm resistor (121 1%) Qty 1
- 1/4 inch instrument cable Qty 1