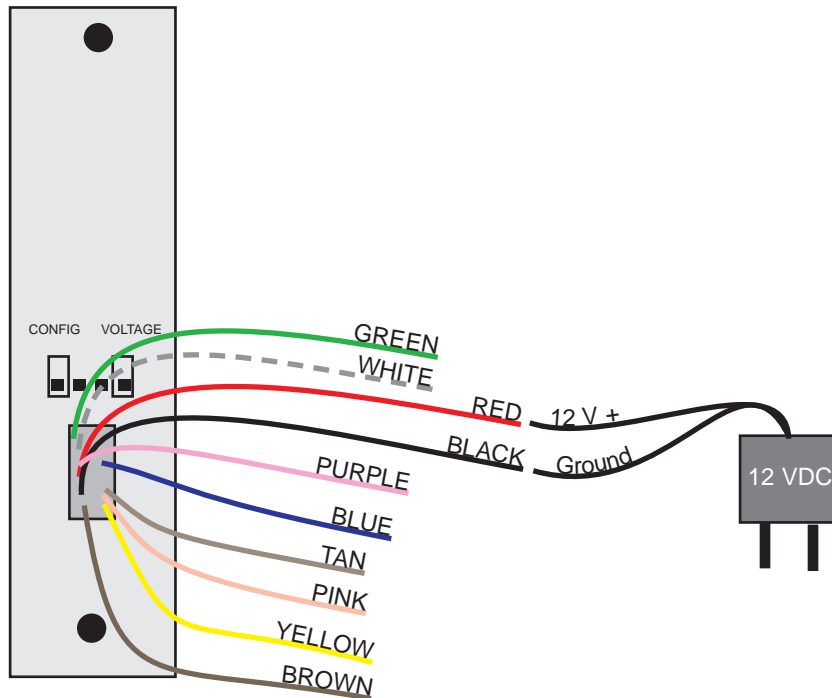


Program ASCII Keypad for HAI

Goal: Set-up Keypad to Transmit ASCII Messages

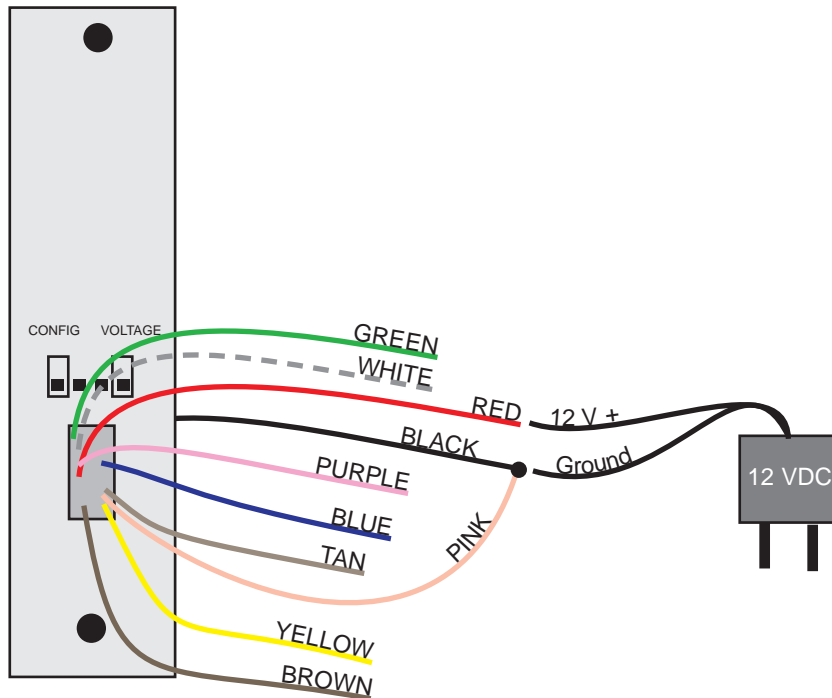
Step	Action
1	Disconnect keypad from power
2	Jumper the 2 pins labeled "CONFIG"
3	Connect the keypad to 12 volt DC power as shown
4	Apply power (4 beeps - Red LED flash, Green LED solid)
5	Press these buttons: "4", "#"
6	Then press 214# to configure the LED illumination to be on at all times
7	Remove power
8	Remove "CONFIG" jumper



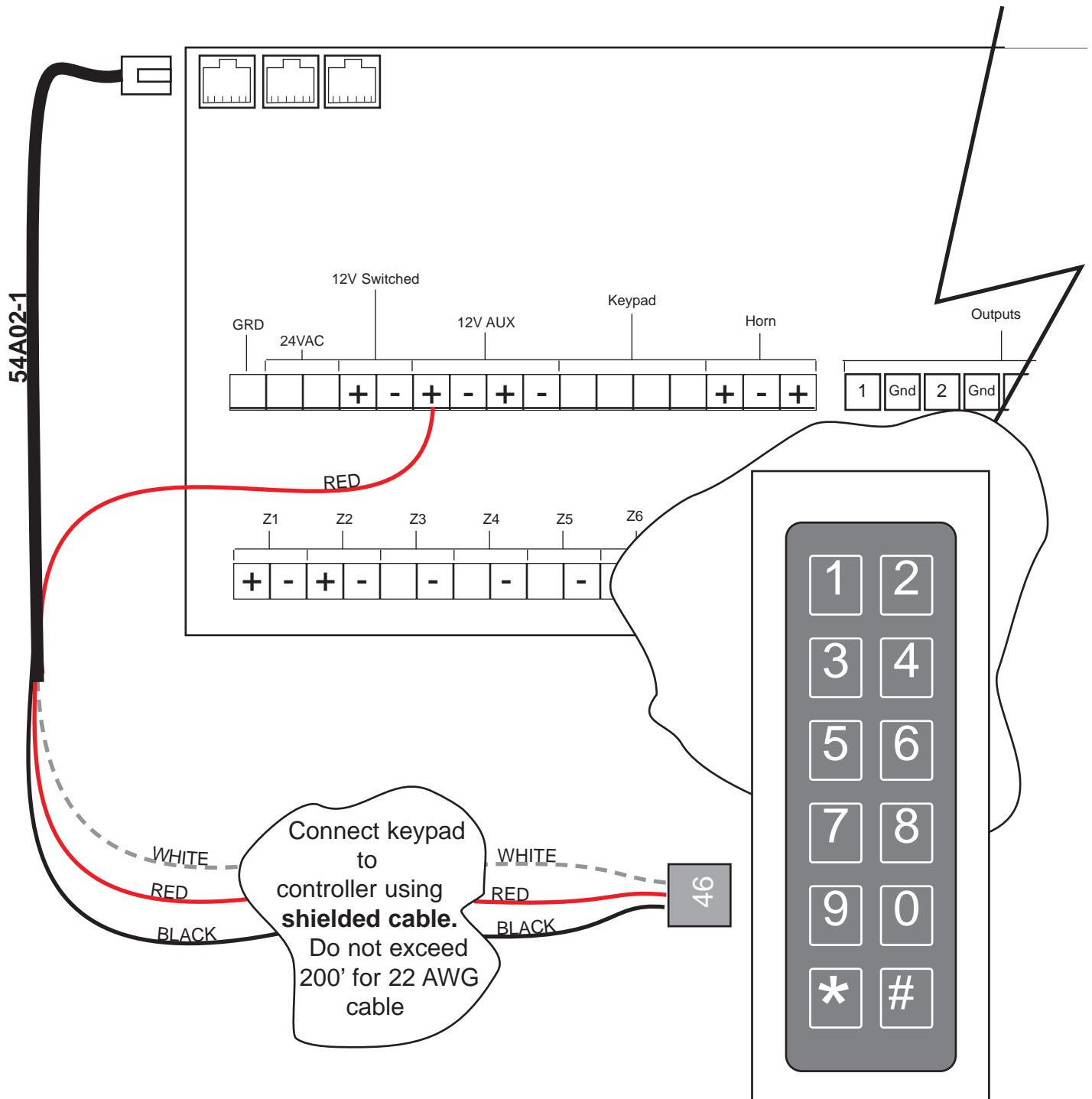
Program ASCII Keypad for HAI

Goal: Set-up ASCII for HAI

Step	Action
1	Disconnect keypad from power
2	Connect the pink wire to the black wire
3	Connect the keypad to 12 volt DC power as shown
4	Apply power (4 beeps - Red and Green LED flash)
5	Press this button: "6" (2 beeps , Red LED blinks fast, Green LED blinks slow) (This step sets Baud Rate = 9600)
6	Press this button: "0" (2 beeps , Red LED blinks fast, Green LED on) (This step sets Parity = none)
7	Press this button: "2" (3 beeps, both LEDs go out) (This sets the mode to buffered)
8	Disconnect power, disconnect pink wire from black wire



Connect Keypad to HAI Control Panel



Connect and Operate Keypad

Goal: Connect to Omni Panel

Step	Action
1	Plug cable 54A02-1 into serial port
2	Configure serial port as "Pro-Link" 9600 Baud

Goal: Program Omni Panel for Keypad

Step	Action
1	Set-up a name (Names, Messages) for the keypad (for instance : "12345")
2	Write a Program: <i>WHEN RECEIVE 12345 PROGRAM DISARM</i>

Goal: Operate Keypad

Step	Action
1	Enter the code (12345 in this example)
2	Enter "#" to send the code to Omni
3	(therefor the actual code to be entered is "12345#" If the code was entered incorrectly, pressing "*")