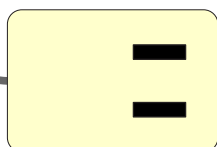
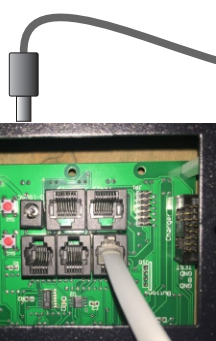


Connection Diagram

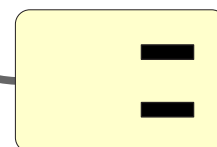
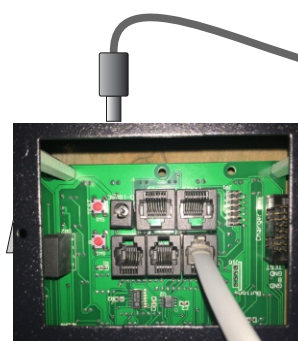
Contest Timing system.



12VAC Wall Transformer

Connect to RSSR on the DSP454 display

6-cond standard phone cord



12VAC Wall Transformer

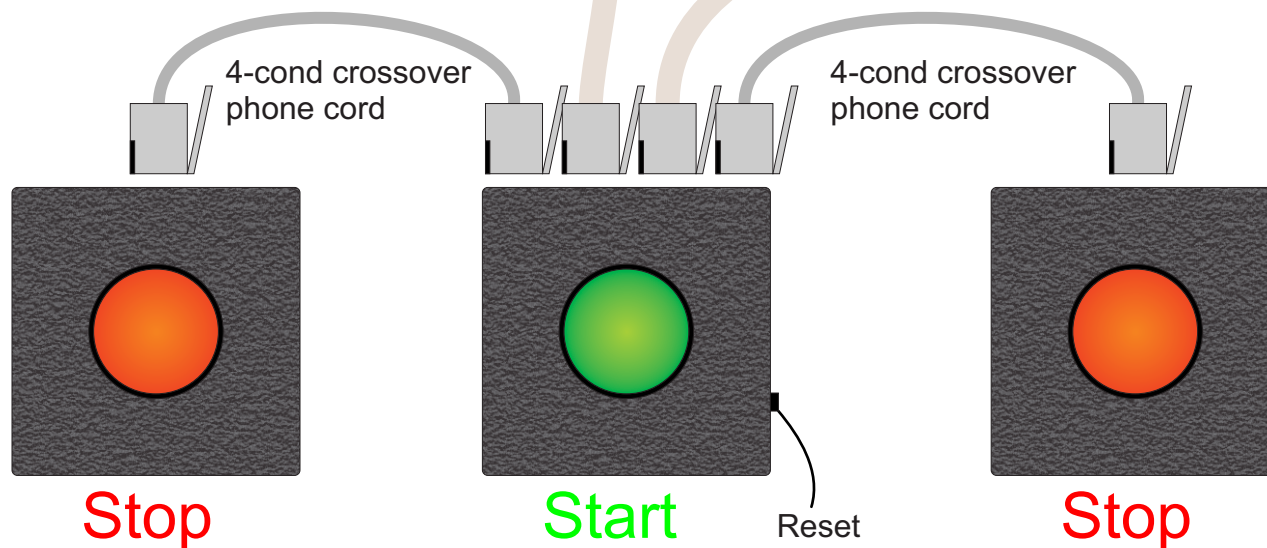
Connect to RSSR on the DSP454 display

6-cond standard phone cord

Instructions

The left display is for contestant one.
The right display is for contestant two.
The start button resets and starts both timers.
The stop button stops the corresponding timer.

The small reset on the side of the start button resets and stops all timers.



Button Wiring

Contest Timing system.

Contestant One



6-cond standard
phone cord

Contestant Two



6-cond standard
phone cord

Both displays:

Setup "LAI"

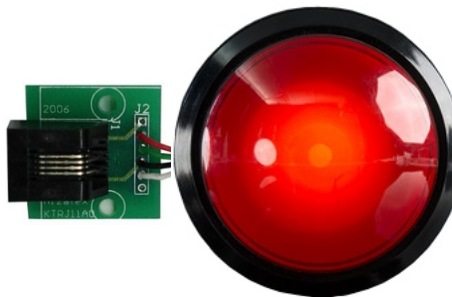
Stop button generates beep.

Remote input 3 is STOP and RESET.

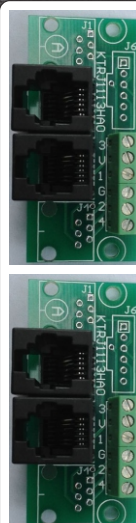
Setup "RDY" to make the beep louder.

4-cond crossover phone cord

Contestant One

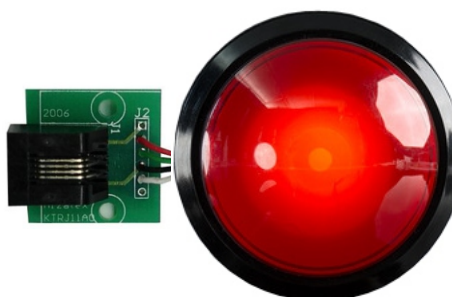


Stop



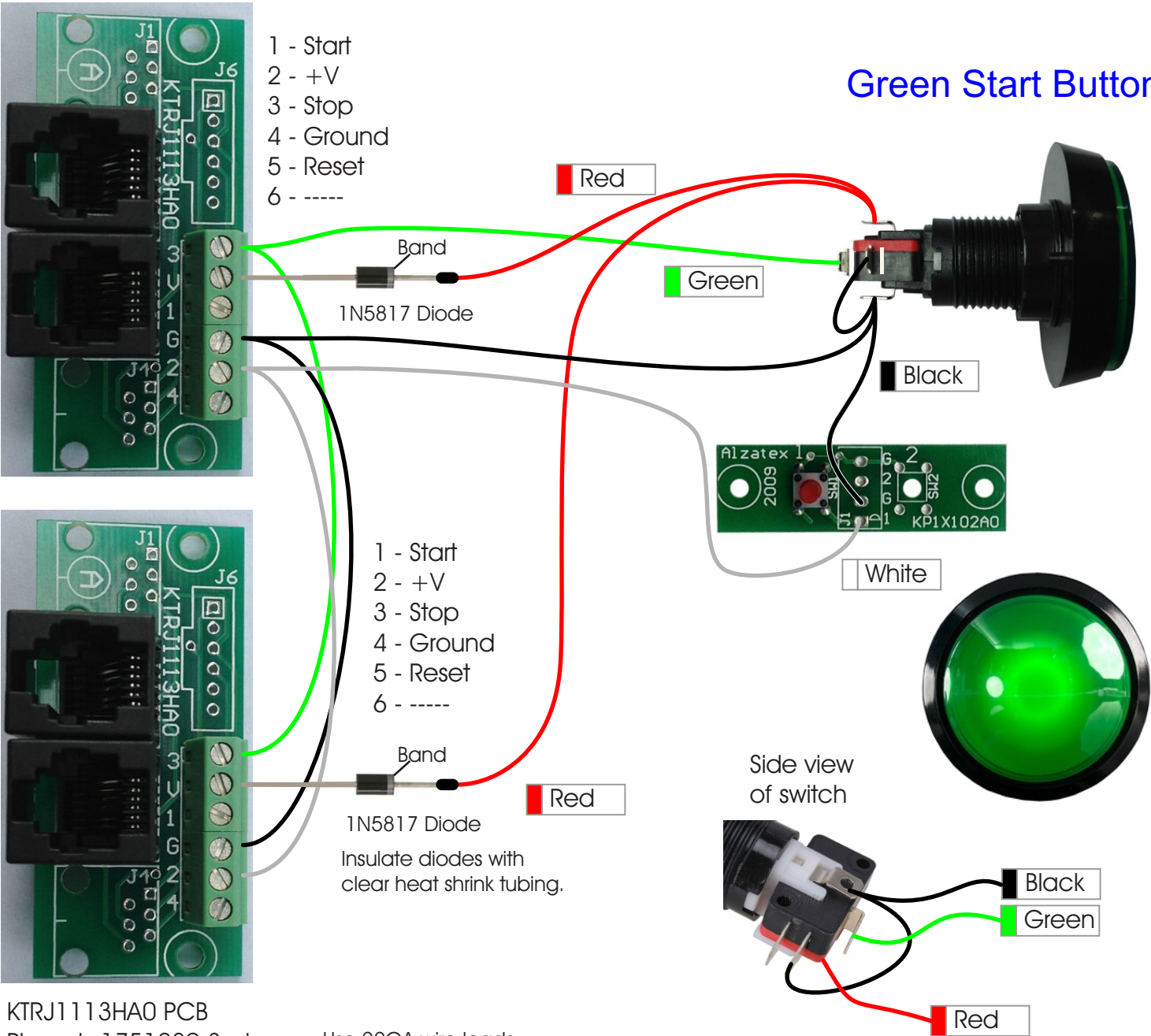
Start

Contestant Two



Stop

Start button = 25 ft 6-cond standard modular cord
Stop button = 25 ft 4-cond crossover modular cord



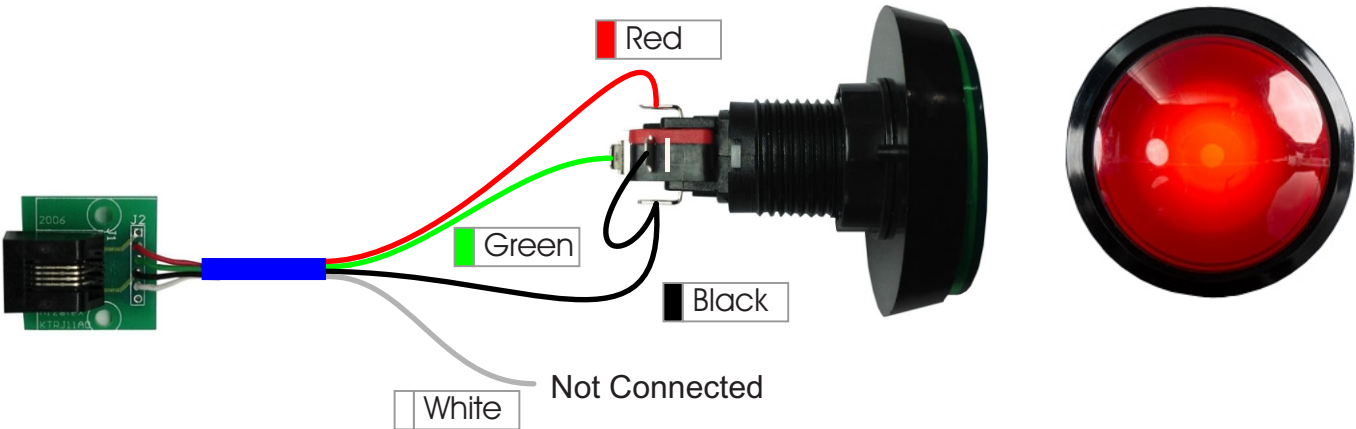
KTRJ1113HA0 PCB
Phoenix 1751280 3-pin

KTRJ1113HA0			Big Button		KP1X102A0	
Green	1	Start	Green Button			
Red	2	+Voltage	LED +			
	3	Stop	Red Button			
Black	4	Ground	LED -, Button	G		
White	5	Reset		1		
	6	Not used				

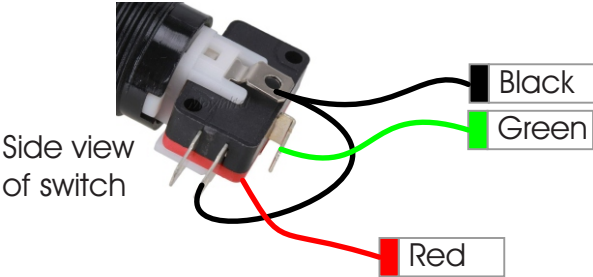


Enclosure FXT-4545-000-K

Red Stop Button



RJ11A0			Big Button	
Red	2	+Voltage	LED+	
Green	3	Stop	Red Button	
Black	4	Ground	LED-, Button	
White	5	Reset		



Use 22GA wire leads
Make leads 5 inch between circuit boards and button.



Lamp Assembly Pieces

