



## I. Driver Features

### 1. Command Format

This device is controlled through a combination of RS-232 and IR commands; both are necessary for full control of the device.

### 2. RS-232 Commands

Power On	Source: Video
Power Off	Source: S-Video
Volume Up	Source: Component Video
Volume Down	Source: RGB 1
Keystone Up	Source: RGB 2
Keystone Down	Source: DVI

### IR Commands

Menu	Mute	Magnify Up
Adj Up	P in P	Magnify Down
Adj Down	Freeze	Magnify Off
Adj Left	Blank	Zoom Up
Adj Right	Auto Image	Zoom Down
Left Click	Focus Up	
Right Click	Focus Down	

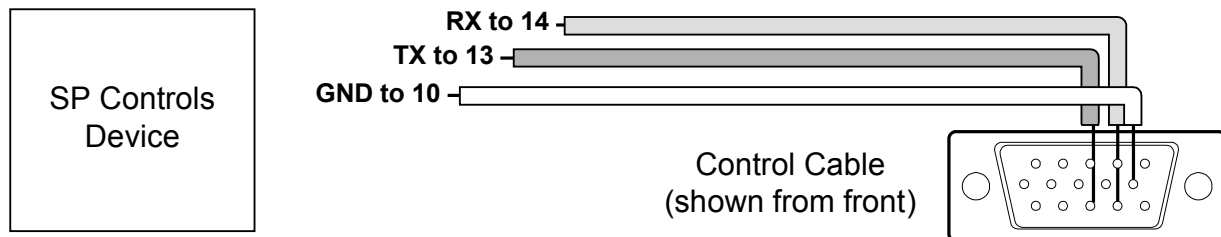
### 3. Other Driver Features

*Default Power Status Feedback:* RS-232 Polling  
*Projector Restart Lockout Timer (Default):* 80 Seconds

## II. RS-232 Control Wiring

For IR wiring, see product manual for the SP Controls device.

Wire RS-232 control to a female HD15 as follows:



Connect female HD15 to projector port labeled *CONTROL*.

*Serial Adapters* (for NRC only): B,C, and D