



## 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

### IR Commands

Power On	Source: Video	Menu	Freeze	Magnify Up
Power Off	Source: S-Video	Adj Up	Blank	Magnify Down
Volume Up	Source: Component Video	Adj Down	Auto Image	Magnify Off
Volume Down	Source: DVI	Adj Left	Focus Up	Zoom Up
Keystone Up	Source: RGB 1	Adj Right	Focus Down	Zoom Down
Keystone Down	Source: RGB 2	Left Click	Mute	
		Right Click	P in P	

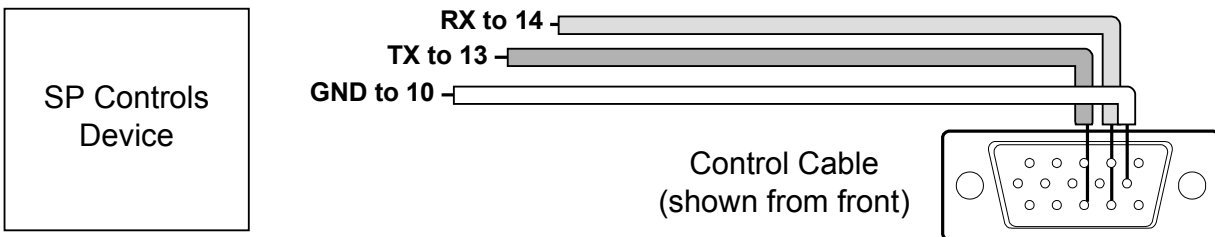
### 3. Other Driver Features

*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