



## I. Driver Features

### 1. Command Format

This device is controlled through RS-232.

### 2. RS-232 Commands

Power On	Source: 2 RGB	Menu On	Keystone Up	Audio Mute On
Power Off	Source: 2 Video	Menu Off	Keystone Down	Audio Mute Off
Volume Up	Source: 2 Y,Pb/Cb,Pr/Cr	Adj Up	Freeze On	Focus
Volume Down	Source: 3 Comp Video	Adj Down	Freeze Off	Zoom
Source: 1 VGA	Source: 3 S-Video	Adj Left	Video Mute On	
Source: 1 DVI	Source: 3 Y,Pb/Cb,Pr/Cr	Adj Right	Video Mute Off	
	Auto Image	Enter		

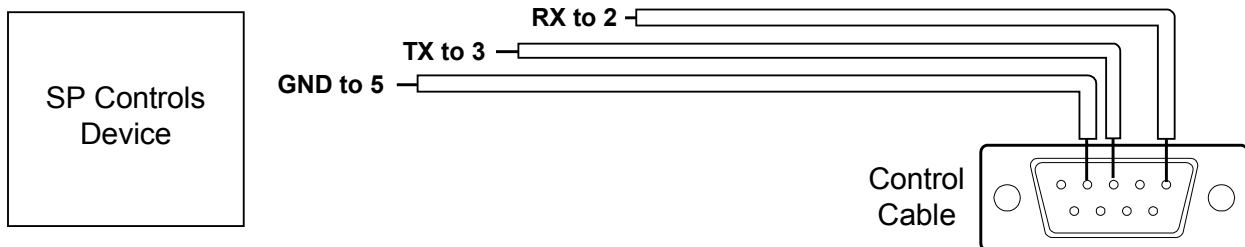
### 3. Other Driver Features

*Default Power Status Feedback:* Power Current Sensor or None

*Projector Restart Lockout Timer (Default):* 95 Seconds

## II. RS-232 Control Wiring

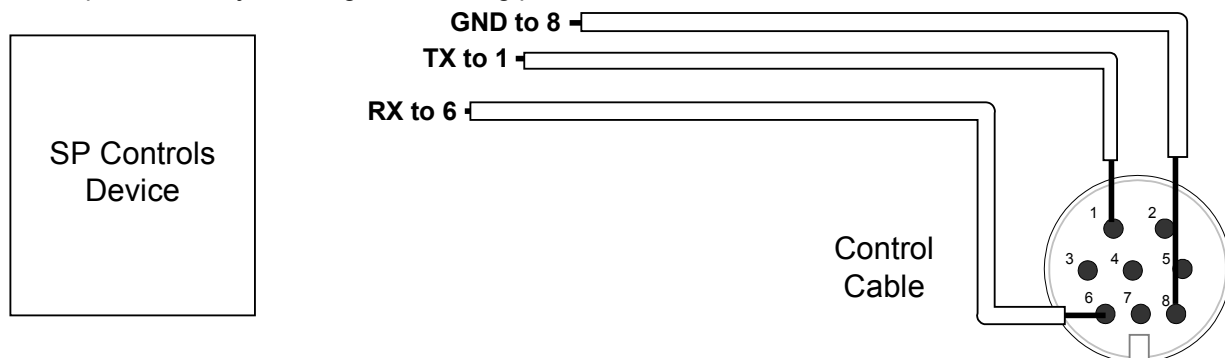
Control of this projector requires use of the serial adapter cable included with the projector. Wire RS-232 control to a male DB9 as follows:



Connect male DB9 to the **Boxlight serial adapter cable** and connect to the projector port labeled **CONTROL PORT**.

*Serial Adapters (for NRC only):* Converter A and B

**Alternate Wiring:** If the intermediate cable is unavailable, the control cable can be terminated directly in a male 8-pin mini-DIN jack using the following pinouts:



Connect male mini-DIN to the projector port labeled **CONTROL PORT**.



### **III. Projector Configuration**

The projector DISPLAY and POWER MANAGEMENT options should be disabled through the on-screen menus, or the projector may become out of sync with the controller. Activate the on-screen menus and scroll to the SETTING submenu (the first item is LANGUAGE). De-select the DISPLAY option and set POWER MANAGEMENT to OFF.