



## 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	Pic Mute On	Menu	Keystone Up	Volume Up
Power Off	Pic Mute Off	Adj Up	Keystone Down	Volume Down
Source: Video		Adj Down	Magnify Up	Auto Adjust
Source: S-Video		Adj Left	Magnify Down	
Source: RGB 1		Adj Right	Freeze	
Source: RGB 2		Select		
Source: PC Card		Cancel		

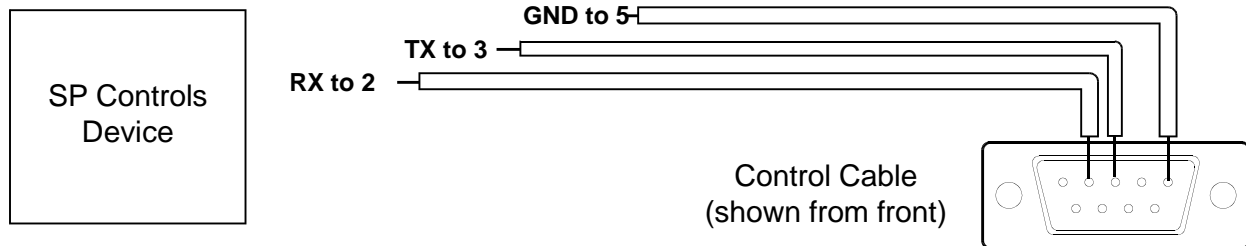
### 3. Other Driver Features

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 male DB9 as follows:



Connect male DB9 to projector mini-DIN serial adapter cable (included with projector), and connect mini-DIN to port labeled *PC Control*.

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

## III. Projector Information

**Projector BAUD Rate:** This projector **MUST BE CONFIGURED** to a BAUD rate of 19,200. Use the remote control or set-top controls to navigate through the onscreen projector menus to *TO ADVANCED MENU* and select. Scroll down to *PROJECTOR OPTIONS* and select *SETUP*. Scroll over to *PAGE 6* and down to *COMMUNICATION SPEED*. Select 19,200. Then scroll down to *OK* and select, **or the selection will not be entered**. The projector is now configured to 19,200 BPS; exit the menu.