



## I. Driver Features

### 1. Command Format

This device is controlled through RS-232.

### 2. RS-232 Commands

Power On	Source: Video 1	Menu	Focus/Zoom	Auto Position
Power Off	Source: Video 2	Adj Up	Focus/Zoom Up	Still
Volume Up	Source: Computer 1	Adj Down	Focus/Zoom Down	P in P
Volume Down	Source: Computer 2	Adj Left	Expand	
		Adj Right	Mute On (Video)	
		Enter	Mute Off (Video)	

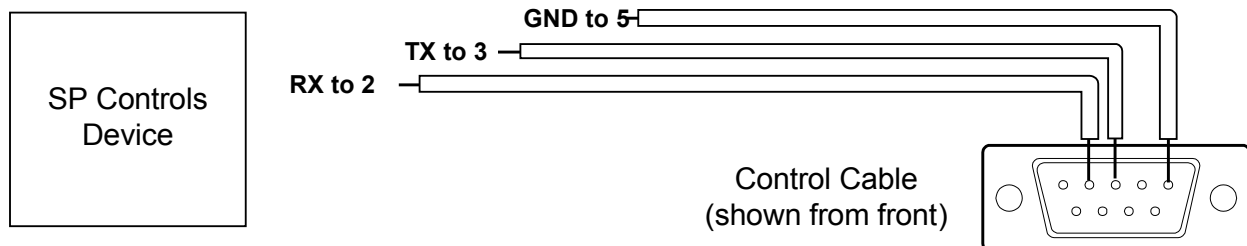
### 3. Other Driver Features

*Default Power Status Feedback:* RS-232 Polling  
*Projector Restart Lockout Timer (Default):* 85 Seconds

## II. RS-232 Control Wiring

**Adapter Cable Required:** The Mitsubishi RS-232 control port is an 8-pin mini-DIN connector and requires use of the RS-232 adapter cable (included with projector).

Wire RS-232 control to a male DB9 as follows:



Connect male DB9 to Mitsubishi RS-232 mini-DIN adapter cable. Connect adapter cable to the projector port labeled *RS-232C*.

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

## III. Projector Configuration

**Splash Screen:** If a user presses POWER OFF from a control device during warm up, the controller and the projector may become out of sync, as the projector will not respond to power off commands at that time. SP Controls recommends disabling the splash screen reduce the warm up time. To disable the splash screen using onscreen menus, scroll to the *Installation* submenu. Verify that the *Splash Screen* setting is *OFF*. If not, enter the menu and toggle the *Splash Screen* setting to *OFF*.

**Auto Power Off:** This feature automatically shuts the projector off if it does not receive a signal for a configurable amount of time. You may wish to disable it and use the Inactivity Shutdown Timer instead, when available. To disable *Auto Power* using onscreen menus, scroll to the *Installation* submenu and verify that *Sleep Mode* is set to *OFF*. If not, enter the menu and toggle them to *OFF*.