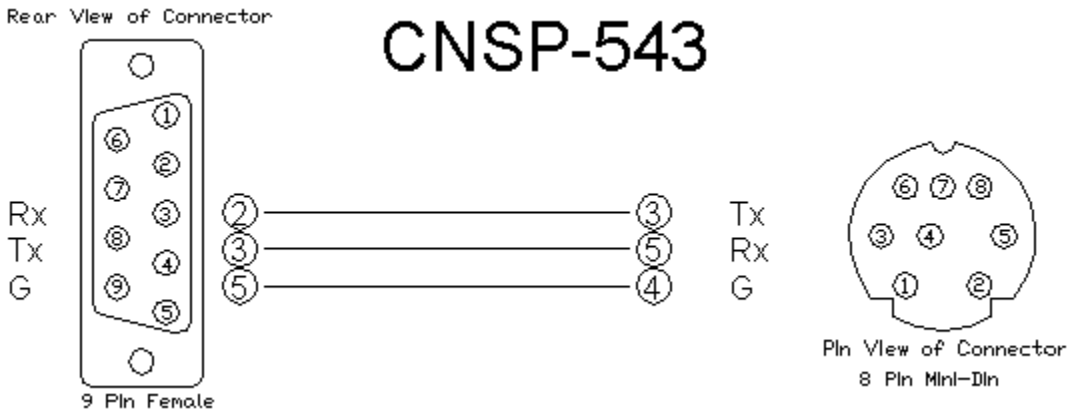
Partner: Canon
Model: Realis X600
Device Type: Video Projector

GENERAL INFORMATION

SIMPLWINDOWS NAME:	Canon X600 IR Emulation
CATEGORY:	TV/Video Projector
VERSION:	1.0
SUMMARY:	This module emulates the IR Remote control for the Canon Realis X600.
GENERAL NOTES:	This module emulates the IR Remote control for the Canon Realis X600. You MUST pulse the Initialize input to start communications. NOTE: THIS MODULE CANNOT BE USED AT THE SAME TIME AS THE Canon Realis X600 CONTROL MODULE.
CRESTRON HARDWARE REQUIRED:	CNXCOM-6, CNX-COM2, ST-COM, C21-COM, C2COM-2, C2COM-3
SETUP OF CRESTRON HARDWARE:	RS232 Baud: 19200 Parity: None Data Bits: 8 Stop Bits: 2
VENDOR FIRMWARE:	N/A
VENDOR SETUP:	None
CABLE DIAGRAM:	CNSP-543



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CONTROL:

Power	D	Pulse to turn the projector on and off.
Auto_Set	D	Pulse to start the auto set function.
Image	D	Pulse to activate the image function.
Input	D	Pulse to cycle through the inputs.
Auto_PC	D	Pulse to auto sync the PC input.
Focus	D	Pulse to select the focus function.
Zoom	D	Pulse to select the zoom function.
Up/Down/Left/Right	D	Pulse to move through the menus.
Ok	D	Pulse to select an item in the menus.
Keystone	D	Pulse to activate the keystone function.
Menu	D	Pulse to turn the menu on and off.
Spot	D	Pulse to activate the Spot function.
R-Click	D	Pulse to activate the right click function.
Page_Up/Down	D	Pulse to page up or down.
D-Zoom_Up/Down	D	Pulse to adjust the digital zoom.
No_Show	D	Pulse to turn the picture mute on and off.
Mute	D	Pulse to turn the volume mute on and off.
Volume	D	Pulse to select the volume function.
Freeze	D	Pulse to turn the freeze function on and off.
P-Timer	D	Pulse to activate the P-Timer function.
Initialize	D	Pulse to start communications.

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FEEDBACK:

To_Device$	S	Serial signal to be routed to a serial com port.

TESTING:

OPS USED FOR TESTING:	3.137
SIMPL WINDOWS USED FOR TESTING:	2.07.24
CRES DB USED FOR TESTING:	18.1.3
SYMBOL LIBRARY USED FOR TESTING:	381
SAMPLE PROGRAM:	Canon Realis X600 Demo
REVISION HISTORY:	V. 1.0 – Original release.

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