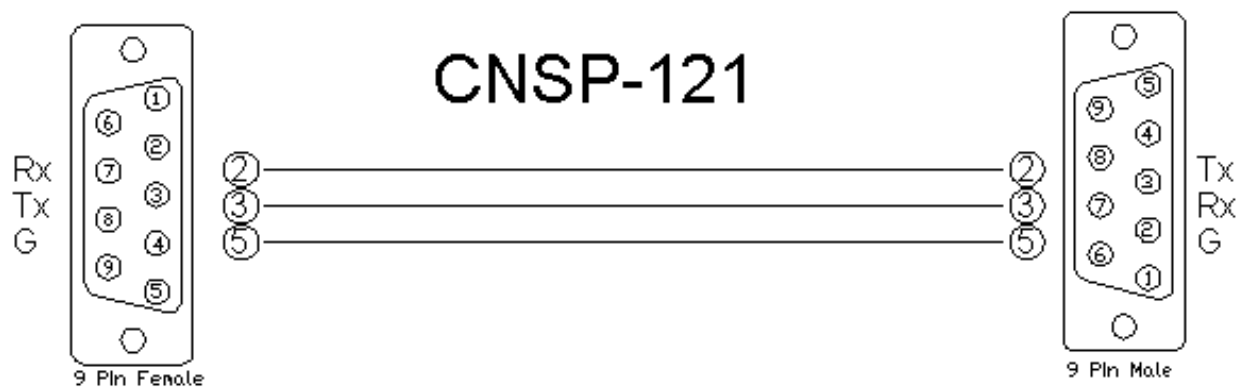


**Partner: Carrier**  
**Model: Infinity**  
**Device Type: HVAC**



## GENERAL INFORMATION

<b>SIMPLWINDOWS NAME:</b>	Carrier Infinity Queue v2
<b>CATEGORY:</b>	HVAC
<b>VERSION:</b>	2.0
<b>SUMMARY:</b>	This module queues the command and processes the responses for the Carrier Infinity.
<b>GENERAL NOTES:</b>	This module queues the commands for the Carrier Infinity HVAC system. It also processes the responses and sends them to the proper control module.
<b>CRESTRON HARDWARE REQUIRED:</b>	C2COM, CNXCOM, C2COM-2/3, CNXCOM-2, ST-COM
<b>SETUP OF CRESTRON HARDWARE:</b>	RS232 Baud: 9600 Parity: None Data Bits: 8 Stop Bits: 1
<b>VENDOR FIRMWARE:</b>	N/A
<b>VENDOR SETUP:</b>	None
<b>CABLE DIAGRAM:</b>	CNSP-121



**Partner: Carrier**  
**Model: Infinity**  
**Device Type: HVAC**

**CONTROL:**

<b>From_Modules\$</b>	S	Serial signal to be routed from the To_Queue\$ output on the Carrier Infinity v2 modules.
<b>From_Device\$</b>	S	Serial signal to be routed from a 2-way serial com port.

**FEEDBACK:**

<b>To_System_*\$</b>	S	Serial signal to be routed to the From_Queue\$ input on the Carrier Infinity v2 module.
<b>To_Device\$</b>	S	Serial signal to be routed to a 2-way serial com port.

**TESTING:**

<b>OPS USED FOR TESTING:</b>	PRO2: 3.137 CNMSX-Pro: 5.14.02x
<b>COMPILER USED FOR TESTING:</b>	2.07.24
<b>SAMPLE PROGRAM:</b>	Carrier Infinity v2 Demo
<b>REVISION HISTORY:</b>	V. 1.0 – Original release. V. 2.0 – Fixed an issue with feedback for system 2. Added a serial queue module to handle communications with two system modules.