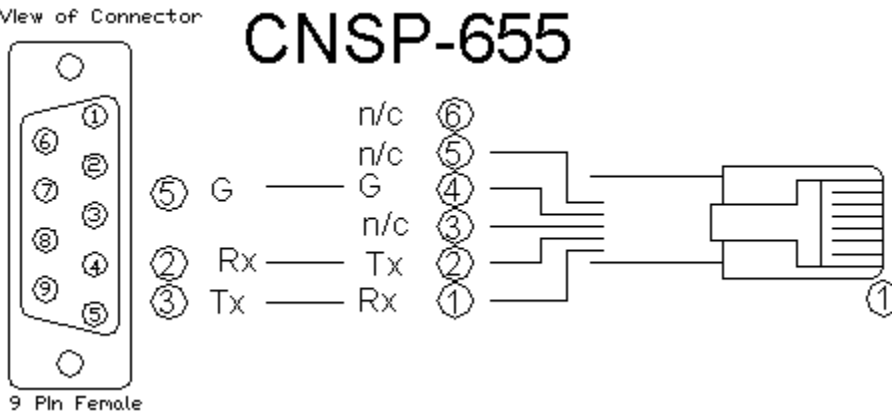


**Partner: Wavetrend**  
**Model: L-RX201**  
**Device Type: RF Tag Reader**


**GENERAL INFORMATION**

<b>SIMPLWINDOWS NAME:</b>	Wavetrend L-RX201 Main Feedback Processor v1.0
<b>CATEGORY:</b>	Miscellaneous
<b>VERSION:</b>	1.0
<b>SUMMARY:</b>	Processes feedback from Wavetrend L-RX201 tag reader via RS-232 and sends information to the Wavetrend L-RX201 v1.0.umc module.
<b>GENERAL NOTES:</b>	This is to be used in between the serial port and the "From_Processor" input of the Wavetrend L-RX201 v1.0 module. If there is more than one tag reader connected to one Crestron RS-232 port, the "To_Module\$" output signal would be routed to all L-RX-201 modules being used in the project.
<b>CRESTRON HARDWARE REQUIRED:</b>	2-Series processor, C2I-COM, ST-COM or C2-COM-*
<b>SETUP OF CRESTRON HARDWARE:</b>	RS232 Baud: 9600 Parity: N Stop Bits: 8 Data Bits: 1
<b>VENDOR FIRMWARE:</b>	N/A
<b>VENDOR SETUP:</b>	Tag readers need to be set to 9600 baud.
<b>CABLE DIAGRAM:</b>	CNSP-655

Rear View of Connector



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**CONTROL:**

<b>Auto Poll On</b>	D	Pulse to enable auto polling of tag readers.
<b>Auto Poll Off</b>	D	Pulse to disable auto polling of tag readers.
<b>Reset_Network</b>	D	Pulse to reset network. This will be recognized by the reader ONLY when auto polling is disabled.
<b>From_Device\$</b>	S	Serial information from a 2-way serial port.

**FEEDBACK:**

<b>To_Module\$</b>	S	Serial information going to the "From_Processor\$" input on the Wavetrend L-RX201 v1.0 module.
<b>To_Device\$</b>	S	Serial commands routed to a 2-way serial port on device.

**TESTING:**

<b>OPS USED FOR TESTING:</b>	3.155_1240
<b>SIMPL WINDOWS USED FOR TESTING:</b>	2.08.44
<b>CRES DB USED FOR TESTING:</b>	18.9.1
<b>SYMBOL LIBRARY USED FOR TESTING:</b>	497
<b>SAMPLE PROGRAM:</b>	Wavetrend L-RX201 v1.0 Demo PRO2
<b>REVISION HISTORY:</b>	v1.0