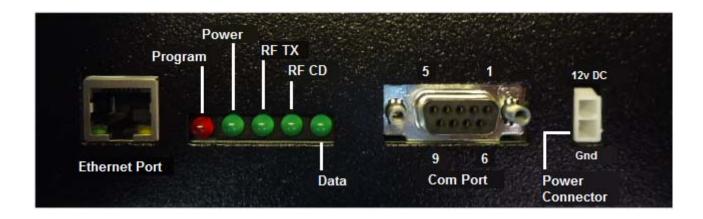
## **Connectors and Indicators**



SPS-5 v9E Paging System:

LED Indicators:	RS-232 DB-9 Connector Pin-Out:
<ul> <li>POWER: GREEN LED – Shows Power is Applied</li> <li>RF TX: GREEN LED – Shows Transmission of Page</li> <li>RF CD: GREEN LED – Shows Carrier Detect</li> <li>DATA 1: GREEN LED – Port 1 RS-232 Cable is Attached</li> <li>PROGRAM: RED LED – Shows when In/Out of</li> <li>Programming Mode and Rebooting System and it also lights up if an Error is found within the Encoder System.</li> <li>ETHERNET CONNECTOR: GREEN LED and ORANGE</li> <li>LED indicate normal operation</li> </ul>	<ol> <li>CD (not used)</li> <li>RD (data output by paging encoder, typically required)</li> <li>TD (data received by paging encoder, required)</li> <li>DTR (not used)</li> <li>GND (required)</li> <li>DSR (signal output by paging encoder, requirement depends on host system)</li> <li>RTS (signal input to paging encoder, required only if hardware flow control mode is active)</li> <li>CTS (signal output by paging encoder, required only if hardware flow control mode is active)</li> <li>RTS (signal output by paging encoder, required only if hardware flow control mode is active)</li> <li>RI (not used)</li> </ol>