J10 = Mars88 MC board connector [TE Connectivity 281739-5]

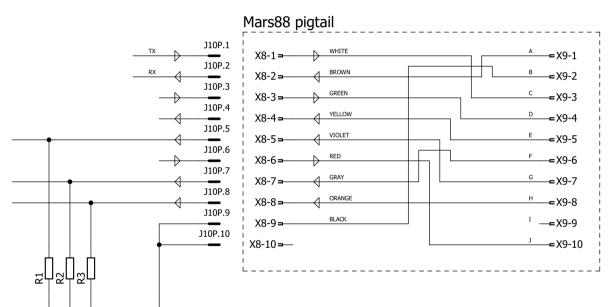
X8 = connector [TE Connectivity 281839-5]

X9 = modem connector on Mars88 panel

GND

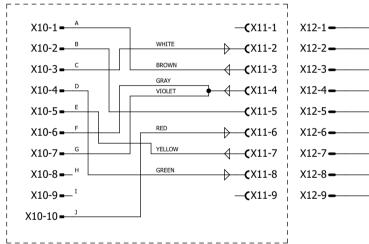
GNDGNDGND

X12 = DB9 male PC COM port/USB to serial adapter



X9 = CANNON KPTC2E12-10SZ X10 = CANNON KPTC6E12-10PZD-F42

Lennartz RS232-GATEWAY cable 352-0085



X13 = connector TE Connectivity 281839-5