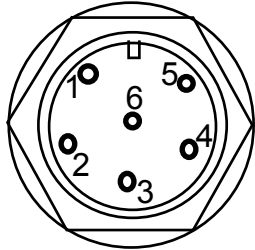# Appendix C. Serial Port Wiring
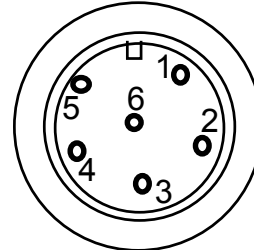
COM1, 6-Pin Circular Weathertight Connector

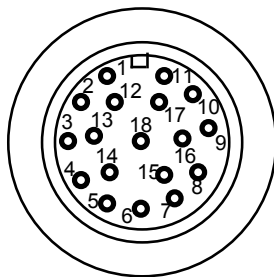*Cable Wire View*

Cable End View

Pin	Signal	Description
1	DTR	Data Terminal Ready
2	DCD	Data Carrier Detect
3	DSR	Data Set Ready
4	RXD	Receive Data
5	TXD	Transmit Data
6	GND	Ground

Note dimple next to pin 1

COM0, 18-Pin Circular Weathertight Connector

Cable Wire View

Cable End View
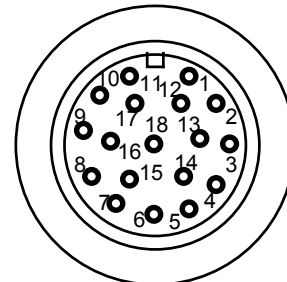
Pin	Signal	Description	Pin	Signal	Description
1	RY1NO	Minor Alarm Normally Open	10	RX+	Differential Receive Data
2	RY1NC	Minor Alarm Normally Close	11	RX-	Differential Receive Data
3	RY1C	Minor Alarm Common	12	RS485	RS485 Jumper (open for 232)
4	RY2NO	Major Alarm Normally Open	13	TXM	TX Mute*
5	RY2NC	Major Alarm Normally Close	14	DTR	Data Terminal Ready
6	RY2C	Major Alarm Common	15	DCD	Data Carrier Detect
7	P13V	+13V DC Power	16	RXD	Receive Data
8	TX+	Differential Transmit Data	17	TXD	Transmit Data
9	TX-	Differential Transmit Data	18	GND	Ground