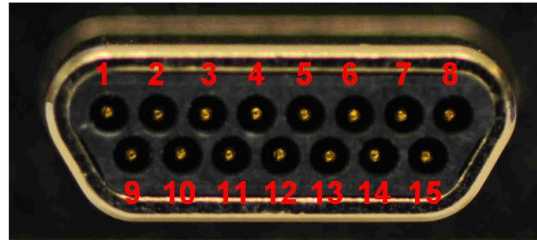


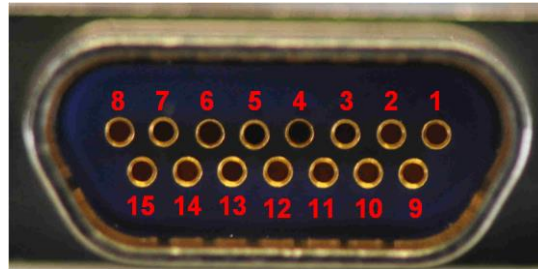
## TRANSMITTER PINOUT CODE 19

Connector: Male MDM-15

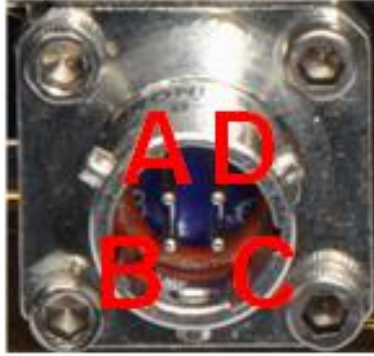


Pin	Function
1	BCD Value 0200
2	BCD Value 0400
3	TTL/422
4	Clock In (Differential Positive or TTL)
5	Data In (Differential Positive or TTL)
6	TTL Clock and Data Ground
7	RF On/Off
8	Serial Control Reply from Transmitter
9	BCD Value 0800
10	BCD Value 1000
11	BCD Value 2000
12	Differential Clock Negative
13	Differential Data Negative
14	Dual Power
15	Serial Control Input to Transmitter

### Connector: Female MDM-15



Pin	Function
1	BCD Value 0001
2	BCD Value 0002
3	BCD Value 0004
4	BCD Value 0008
5	BCD Value 0010
6	BCD Value 0020
7	BCD Value 0040
8	BCD Value 0080
9	N/C
10	Ground
11	BCD Value 0100
12	RS-422 Out Negative
13	RS-422 Out Positive
14	Ground
15	Ground



**Connector: Amphenol 4-pin Power Connector**

Pin	Function
A	+28 VDC
B	Analog BitSync In
C	28 Return
D	28 Shield

DRAWING	qsx_pc19.docx		
REVISION	B		
DRAWN	MRE	DATE	08-17-2018
VERIFIED	DEF	DATE	08-17-2018
APPROVED	DEF	DATE	08-17-2018

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