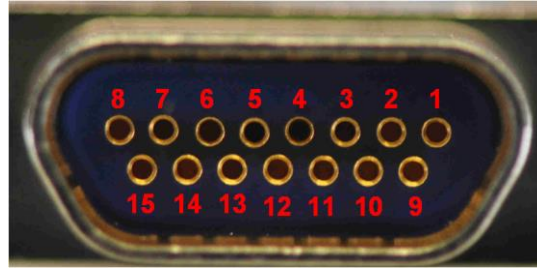


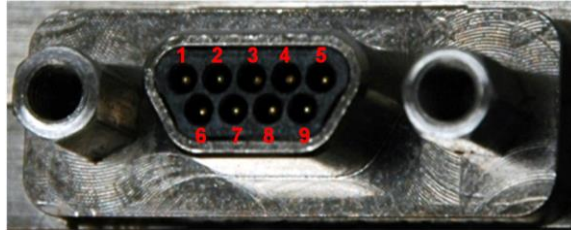
## TRANSMITTER PINOUT CODE 50

Connector: Female MDM-15



Pin	Function
1	DC Power In
2	DC Power Return
3	N/C
4	Differential Clock Positive
5	Differential Data Positive
6	Serial Control Ground
7	RF On/Off
8	Serial Control Reply from Transmitter
9	DC Power In
10	DC Power Return
11	N/C
12	Differential Clock Negative
13	Differential Data Negative
14	N/C
15	Serial Control Input to Transmitter

### Connector: Male MDM-9



Pin	Function
1	Ground
2	XDC Control Ground (only with XD option)
3	CH1 XDC Control Out (only with XD option)
4	No Connection
5	Transmitter Replies to Switch Box
6	3.3VDC + Output
7	No Connection
8	CH2 XDC Control Out (only with XD option)
9	Switch Box Commands to Transmitter

DRAWING	qsx_pc50.docx		
REVISION	D		
DRAWN	MRE	DATE	02-16-2020
VERIFIED	DEF	DATE	02-17-2020
APPROVED	DEF	DATE	02-17-2020

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