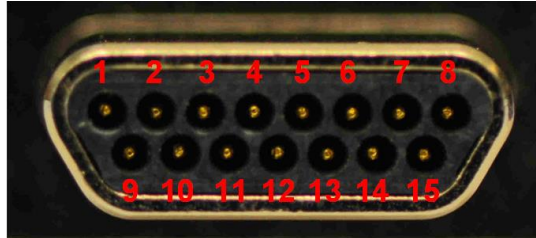


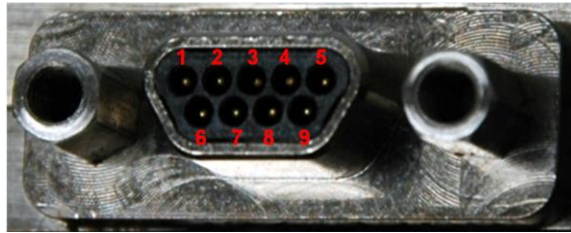
## TRANSMITTER PINOUT CODE 59

Connector: Male MDM-15



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

### 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_pc59.docx		
REVISION	C		
DRAWN	MRE	DATE	02-16-2020
VERIFIED	DEF	DATE	02-17-2020
APPROVED	DEF	DATE	02-17-2020

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