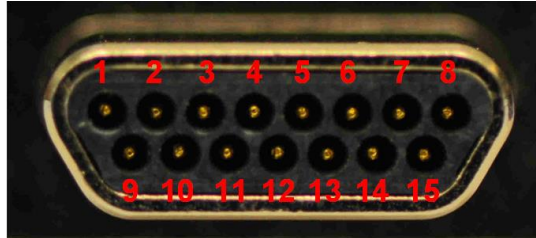


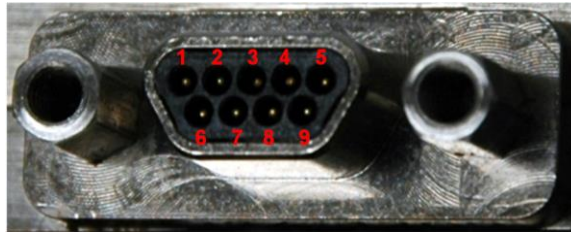
TRANSMITTER PINOUT CODE 53

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 option XD)
3	CH1 XDC Control Out (only with option XD)
4	No Connection
5	Transmitter Replies to Switch Box (only with options PF/PM)
6	3.3VDC + Output
7	No Connection
8	CH2 XDC Control Out (only with option XD)
9	Switch Box Commands to Transmitter (only with options PF/PM)

DRAWING	qsx_pc53.docx		
REVISION	E		
DRAWN	MRE	DATE	02-29-2020
VERIFIED	DEF	DATE	03-02-2020
APPROVED	DEF	DATE	03-02-2020

No part of the document may be circulated, quoted, or reproduced for distribution without prior written approval from Quasonix, Inc.