Quasonix

TRANSMITTER PINOUT CODE 36
Connector: Female MDM-15
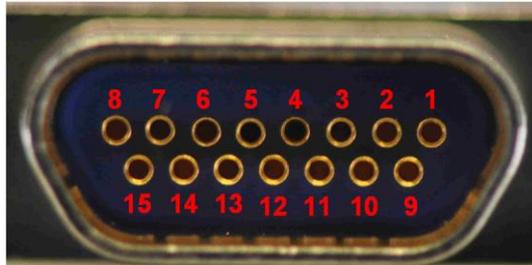
Pin	Function
1	DC Power In
2	DC Power Return
3	TTL Clock and Data Ground
4	Clock In (Differential Positive or TTL)
5	Data In (Differential Positive or TTL)
6	Serial Control Ground
7	RF On/Off
8	Serial Control Reply from Transmitter
9	DC Power In
10	DC Power Return
11	N/C
12	Differential Clock Negative
13	Differential Data Negative
14	N/C
15	Serial Control Input to Transmitter

Connector: Male MDM-9
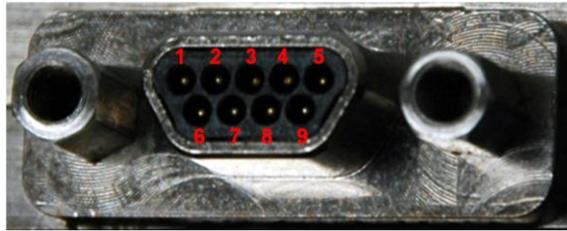
Pin	Function
1	Ground
2	XDC Control Ground (only with option XD)
3	CH1 XDC Control Out (only with option XD)
4	No Connection
5	Transmitter Replies to Switch Box (only with options PF/PM)
6	3.3VDC + Output
7	No Connection
8	CH2 XDC Control Out (only with option XD)
9	Switch Box Commands to Transmitter (only with options PF/PM)

DRAWING	qsx_pc36.docx		
REVISION	E		
DRAWN	MRE	DATE	02-26-2020
VERIFIED	DEF	DATE	02-27-2020
APPROVED	DEF	DATE	02-27-2020