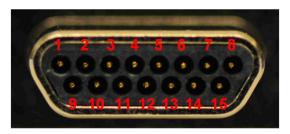


TRANSMITTER PINOUT CODE 59

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 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_pc59.docx			
REVISION	D			
DRAWN	MRE	DATE	02-29-2020	
VERIFIED	DEF	DATE	03-02-2020	
APPROVED	DEF	DATE	03-02-2020	