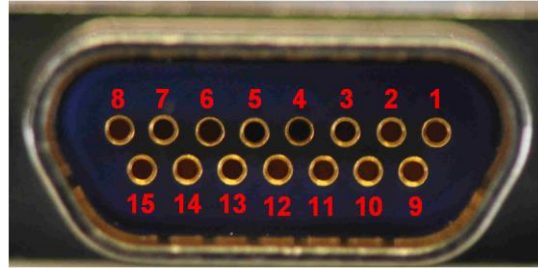


TRANSMITTER PINOUT CODE 66

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 | Dual Power |
| 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_pc66.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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