

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 |