

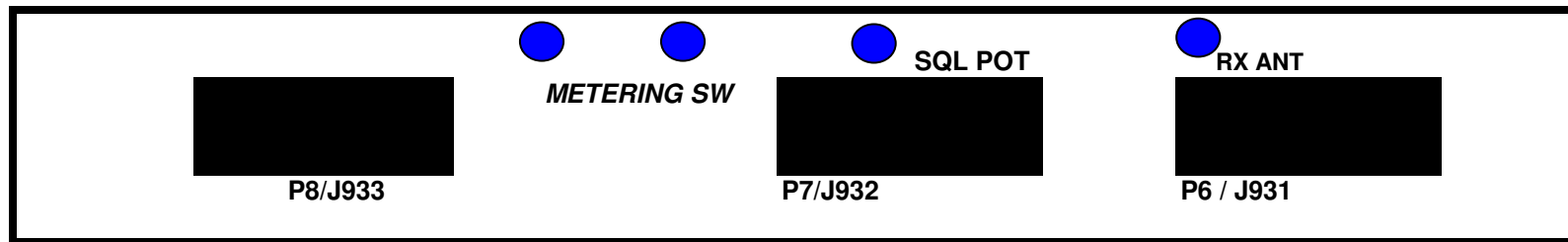
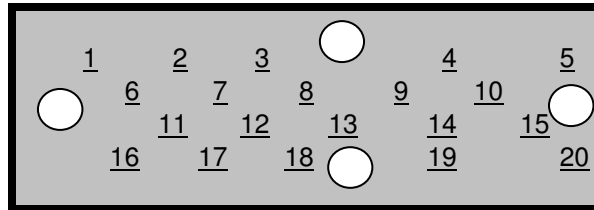
GE  
W4XE

MASTER II  
12/10/2005

## RF DRAWER CONNECTORS

\* Connector originally used on GE Master Pro series Radio

P6  
P7  
P8



**J933 / P8**

|           |             |
|-----------|-------------|
| <b>1</b>  | GND         |
| <b>2</b>  | C.G. LO     |
| <b>3</b>  | C.G. HI     |
| <b>4</b>  | GND         |
| <b>5</b>  | TX Audio LO |
| <b>6</b>  | TX Audio HI |
| <b>7</b>  | 10V REG     |
| <b>8</b>  | TX F1       |
| <b>9</b>  | TX F2       |
| <b>10</b> | TX F3       |

**J932 / P7**

|           |                                                        |
|-----------|--------------------------------------------------------|
| <b>1</b>  | RX Meter (-) / GND                                     |
| <b>2</b>  | SQL ARM                                                |
| <b>3</b>  | Vol/SQL HI                                             |
| <b>4</b>  | Vol/SQL LO                                             |
| <b>5</b>  | SPARE<br>[bring out<br>PL Active<br>HIGH<br>from TS64] |
| <b>6</b>  | SPARE                                                  |
| <b>7</b>  | C.G. DET<br>OUT, goes<br>to PL<br>Board CG<br>Disable! |
| <b>8</b>  | TX C.G.<br>Disable                                     |
| <b>9</b>  | C.G. HI                                                |
| <b>10</b> | C.G. LO                                                |

**J931 / P6**

|           |                             |
|-----------|-----------------------------|
| <b>1</b>  | A(-) / GND                  |
| <b>2</b>  | RX F1                       |
| <b>3</b>  | RX F2                       |
| <b>4</b>  | RX F3                       |
| <b>5</b>  | RX F4                       |
| <b>6</b>  | Spare                       |
| <b>7</b>  | Combined<br>PTT             |
| <b>8</b>  | Delayed<br>PTT              |
| <b>9</b>  | System<br>10V               |
| <b>10</b> | RX OSC<br>CNTL /<br>10V REG |

| J933 / P8 |                                                    |
|-----------|----------------------------------------------------|
| 11        | TX F4                                              |
| 12        | TX OSC CNTL                                        |
| 13        | METERING<br>(or spares 13-20)                      |
| 14        | METERING                                           |
| 15        | METERING                                           |
| 16        | METERING                                           |
| 17        | METERING                                           |
| 18        | METERING                                           |
| 19        | METERING                                           |
| 20        | METERING<br>(bring out pl<br>encode relay<br>cntl) |

| J932 / P7 |                                |
|-----------|--------------------------------|
| 11        | SPKR HI                        |
| 12        | SPKR LO                        |
| 13        | RX<br>METER<br>(+) or<br>Spare |
| 14        | Voting                         |
| 15        | TX<br>DISABLE                  |
| 16        | Looped to<br>17 PSLM<br>A      |
| 17        | Looped to<br>16 PSLM<br>B      |
| 18        | CAS                            |
| 19        | SPARE                          |
| 20        | SPARE or<br>Meter +            |

| J931 / P6 |                              |
|-----------|------------------------------|
| 11        | Local MIC<br>LO              |
| 12        | Local MIC<br>HI              |
| 13        | Comp<br>audio to<br>intercom |
| 14        | Local PTT                    |
| 15        | Audio to<br>Line             |
| 16        | Sql Disable                  |
| 17        | RX MUTE                      |
| 18        | RUS                          |
| 19        | C.G.<br>Monitor              |
| 20        | A+ (13.6<br>VDC)             |