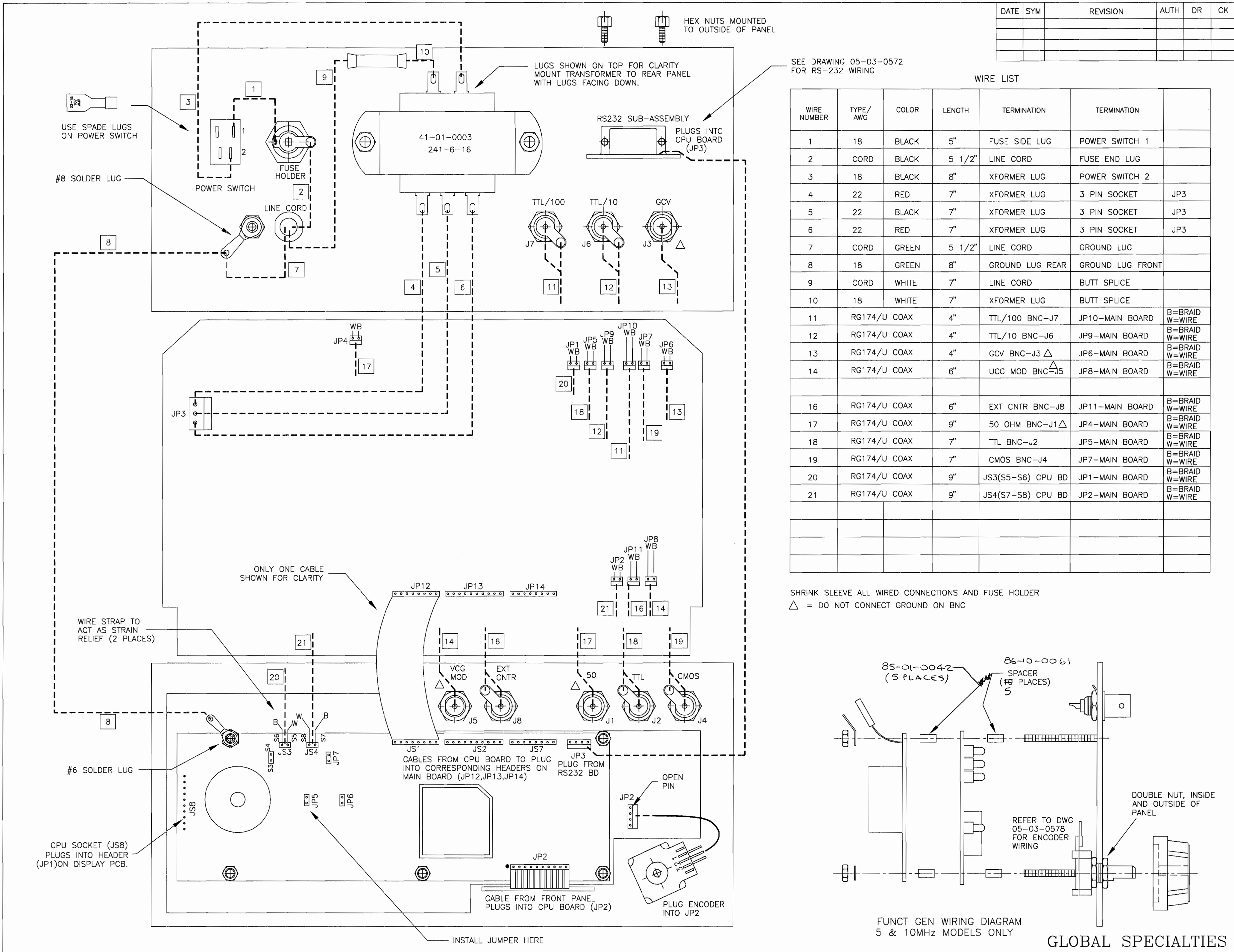


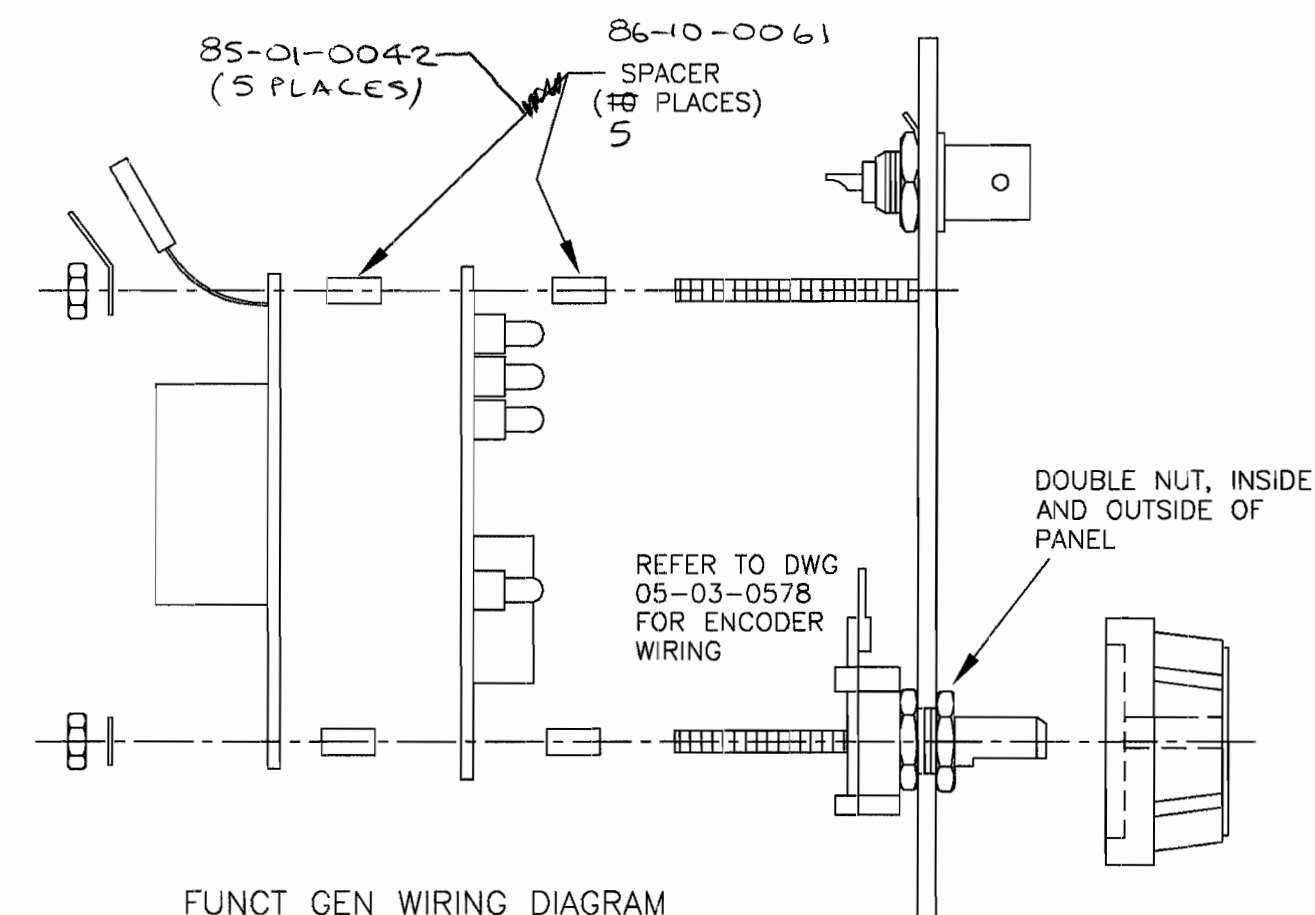
| DATE | SYM | REVISION | AUTH | DR | CK |
|------|-----|----------|------|----|----|
|      |     |          |      |    |    |
|      |     |          |      |    |    |
|      |     |          |      |    |    |
|      |     |          |      |    |    |



WIRE LIST

| WIRE NUMBER | TYPE/AWG     | COLOR | LENGTH | TERMINATION       | TERMINATION      |                   |
|-------------|--------------|-------|--------|-------------------|------------------|-------------------|
| 1           | 18           | BLACK | 5"     | FUSE SIDE LUG     | POWER SWITCH 1   |                   |
| 2           | CORD         | BLACK | 5 1/2" | LINE CORD         | FUSE END LUG     |                   |
| 3           | 18           | BLACK | 8"     | XFORMER LUG       | POWER SWITCH 2   |                   |
| 4           | 22           | RED   | 7"     | XFORMER LUG       | 3 PIN SOCKET     | JP3               |
| 5           | 22           | BLACK | 7"     | XFORMER LUG       | 3 PIN SOCKET     | JP3               |
| 6           | 22           | RED   | 7"     | XFORMER LUG       | 3 PIN SOCKET     | JP3               |
| 7           | CORD         | GREEN | 5 1/2" | LINE CORD         | GROUND LUG       |                   |
| 8           | 18           | GREEN | 8"     | GROUND LUG REAR   | GROUND LUG FRONT |                   |
| 9           | CORD         | WHITE | 7"     | LINE CORD         | BUTT SPLICE      |                   |
| 10          | 18           | WHITE | 7"     | XFORMER LUG       | BUTT SPLICE      |                   |
| 11          | RG174/U COAX |       | 4"     | TTL/100 BNC-J7    | JP10-MAIN BOARD  | B=BRAID<br>W=WIRE |
| 12          | RG174/U COAX |       | 4"     | TTL/10 BNC-J6     | JP9-MAIN BOARD   | B=BRAID<br>W=WIRE |
| 13          | RG174/U COAX |       | 4"     | GCV BNC-J3 Δ      | JP6-MAIN BOARD   | B=BRAID<br>W=WIRE |
| 14          | RG174/U COAX |       | 6"     | UCG MOD BNC-J5 Δ  | JP8-MAIN BOARD   | B=BRAID<br>W=WIRE |
| 16          | RG174/U COAX |       | 6"     | EXT CNTR BNC-J8   | JP11-MAIN BOARD  | B=BRAID<br>W=WIRE |
| 17          | RG174/U COAX |       | 9"     | 50 OHM BNC-J1 Δ   | JP4-MAIN BOARD   | B=BRAID<br>W=WIRE |
| 18          | RG174/U COAX |       | 7"     | TTL BNC-J2        | JP5-MAIN BOARD   | B=BRAID<br>W=WIRE |
| 19          | RG174/U COAX |       | 7"     | CMOS BNC-J4       | JP7-MAIN BOARD   | B=BRAID<br>W=WIRE |
| 20          | RG174/U COAX |       | 9"     | JS3(S5-S6) CPU BD | JP1-MAIN BOARD   | B=BRAID<br>W=WIRE |
| 21          | RG174/U COAX |       | 9"     | JS4(S7-S8) CPU BD | JP2-MAIN BOARD   | B=BRAID<br>W=WIRE |
|             |              |       |        |                   |                  |                   |
|             |              |       |        |                   |                  |                   |
|             |              |       |        |                   |                  |                   |
|             |              |       |        |                   |                  |                   |

SHRINK SLEEVE ALL WIRED CONNECTIONS AND FUSE HOLDER  
Δ = DO NOT CONNECT GROUND ON BNC



FUNCT GEN WIRING DIAGRAM  
5 & 10MHz MODELS ONLY

GLOBAL SPECIALTIES