DB37-FT-9000 Cable

GND
+13.8V

S
T

+13.8V
RCA

AF OUT - SUB
S
T
TRX SUB Audio

STEREO 3.5mm (1/8")

RADIO PORT

2   3
1   4

RTTY
DIN4

FSK
PTT2

Pin	Signal	
1		+13.8V
20	RS232 RTS	
2	RS232 CTS	
21		
3		
22		
4	RSTTL OUT	
23	FILTER OUT	
5	CI-V IN	
24	RS232 IN	
6		
25	RS232 OUT	
7		
26		
8	FILTER IN	
27	PTT1 OUT	
9	PTT2 OUT	
28	CW OUT	
10		
29	FSK OUT	
11		
30		
12		
31		
13		
32		
14	GND	
33		
15		
34		
16		
35		
17		
36		
18		
37		
19		

TRX SUB Audio
TRX Audio OUT

S
T
R

S R T

AF OUT
STEREO 3.5mm (1/8")

TRX Audio IN

4   2   5
1   3

PACKET
DIN5

RS-232 TX
RS-232 RX

5
9
4
8
3
7
2
6
1

CAT
DB9F

RS-232 TX
RS-232 RX

PTT2

FSK

6
1
2
3
4

CW

CW

S
T
R

S R T

RADIO KEY
STEREO 6.3mm (1/4")
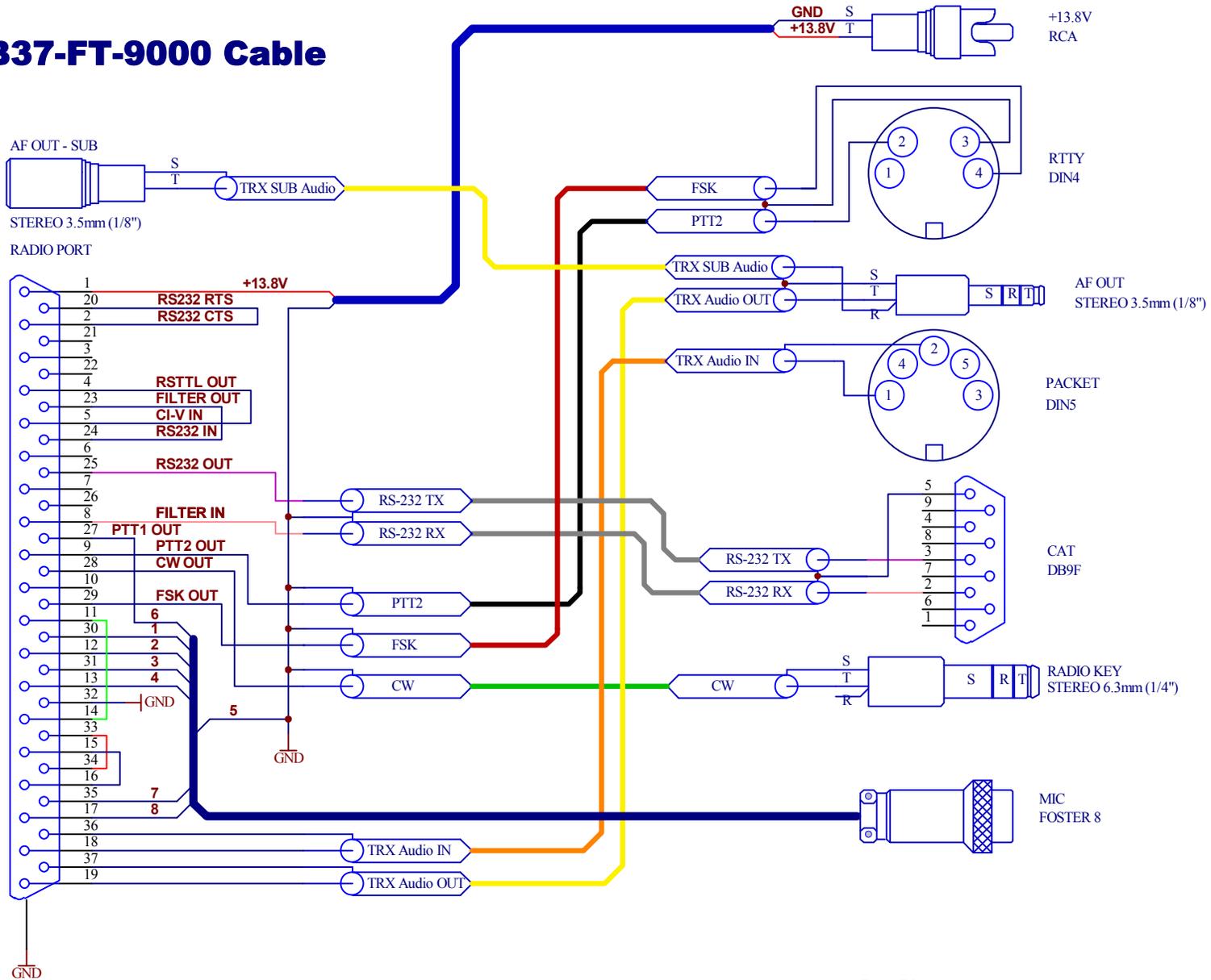
GND

5

GND

7
8

MIC
FOSTER 8

TRX Audio IN
TRX Audio OUT

GND

FTDX-9000D, FTDX-9000MP, FTDX-9000Contest

Notes:

PTT1 is used for CW/SSB, PTT2 for digital modes

S = Sleeve
T = Tip
R = Ring