

PIA

1A	
2A	
3A	
4A	
5A	V8
6A	V7
7A	V6
8A	V5
9A	V4
10A	V3
11A	V2
12A	V1
13A	N15
14A	P15
15A	VCC
16A	GND

DIN48

PIB

1B	
2B	
3B	S37
4B	S36
5B	S35
6B	S34
7B	S33
8B	S32
9B	S31
10B	S30
11B	S29
12B	S28
13B	S27
14B	S26
15B	S25
16B	S24

DIN48

PIC

1C	
2C	
3C	S18
4C	S17
5C	S16
6C	S15
7C	S14
8C	S13
9C	S12
10C	S11
11C	S10
12C	S9
13C	S8
14C	S7
15C	S6
16C	S5

DIN48

P2C

S16	1C
S15	2C
S14	3C
S13	4C
S12	5C
S11	6C
S10	7C
S9	8C
S8	9C
S7	10C
S6	11C
S5	12C
S4	13C
S3	14C
S2	15C
S1	16C

DIN48

P2B

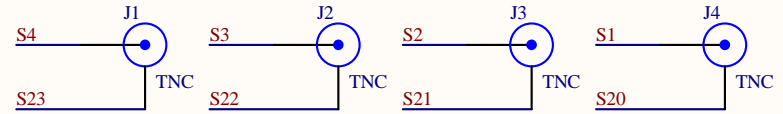
S35	1B
S34	2B
S33	3B
S32	4B
S31	5B
S30	6B
S29	7B
S28	8B
S27	9B
S26	10B
S25	11B
S24	12B
S23	13B
S22	14B
S21	15B
S20	16B

DIN48

P2A

S37	1A
S18	2A
S36	3A
S17	4A
V8	5A
V7	6A
V6	7A
V5	8A
V4	9A
V3	10A
V2	11A
V1	12A
N15	13A
P15	14A
VCC	15A
GND	16A

DIN48



The board to board spacing is 3.200".
 The actual board width is 3.160".
 The board height is 3.600".
 The cut-out for the DIN connector starts 1.300" back.
 The cut-out is 0.147" deep.
 The board is placed a 0.000" behind the front panel.

Title		
Quad TNC Breakout		
Size	Number	Revision
A	D1102043	1
Date:	10/22/2011	Sheet 1 of 1
File:	C:\Users\...\BreakoutQuadTNC1.SchDoc	Drawn By: Daniel Sigg