



Select C2, C3 and C20 with XTAL spec  
See text for tuning instructions

For 30pF XTAL C2, C3 = 22pF and C20 = 2,8-12,5pF 100n  
For 12pF XTAL C2 = 15pF, C3 = 0 and C20 = 2,8-12,5pF

Display VEE, adjust with R2  
Ligh / poor contrast 1,2V  
Good contrast 0,5 ... 0,7V  
Dark 0V

Use socket for IC2  
see assembly instructions

Tone Out  
RX Board X9

S\_Meter  
S-meter 0.-240mV  
RX Board X4

Power 6,5-14 VDC  
Current 20mA  
RX Board X8

Encoder ground

Encoder A

Encoder B

Encoder Switch

Spare

Switches

L0 Out  
RX Board X2

# JUMA-RX1 HF Receiver DDS & Control board

OH2NLT

Drawn

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OH2NLT  
Jni

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Appr.

Page 1