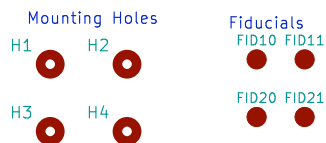


Jumpers
 Install J6-J71, J8-J91: filter for transmitting on 30m
 Install J6-J72, J8-J92: filter for alternate band

λ_{target}	80m	40m	30m	20m	14m	10m	2m
f_{cutoff} , Mhz	4	8	11	16	22	33	156
C20, pF	1200	560	430	300	220	150	30
C21, pF	1200	560	430	300	220	150	30
C22, pF	1800	910	680	470	330	220	47
L20, μ H	2.7	1.5	1	0.68	0.56	0.33	0.07
L21, μ H	2.7	1.5	1	0.68	0.56	0.33	0.07

Test Points
 TP0: WSPR signal from Pi
 TP1: WSPR signal from Pi via series resistor
 TP2, TP12: GND
 TP11: filtered WSPR signal
 TP21: amplified, filtered WSPR signal



References:
<https://github.com/raspberrypi/hats/blob/master/designguide.md>

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 File: wspr_pi0.sch

Title: WSPR Daughterboard for Raspberry Pi Zero W v1.5

Size: USLetter Date: 2019-04-14
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