

The Skinny Digi

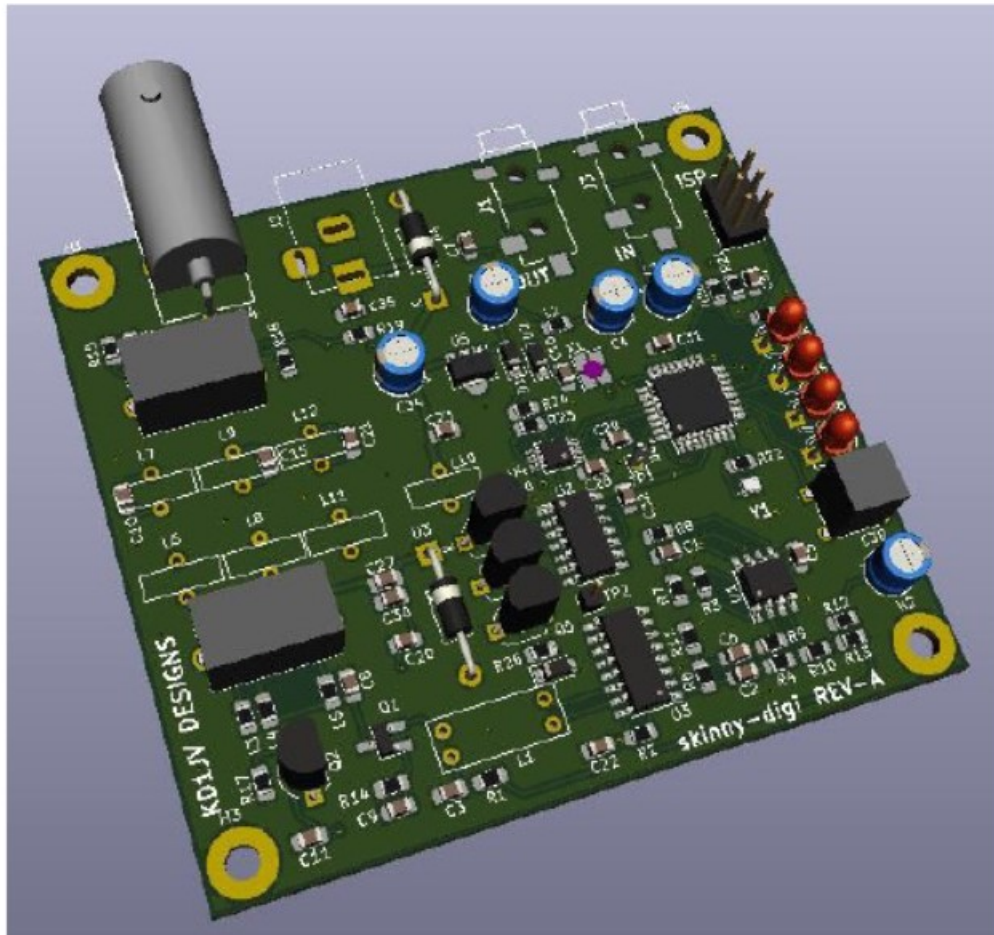
No frills

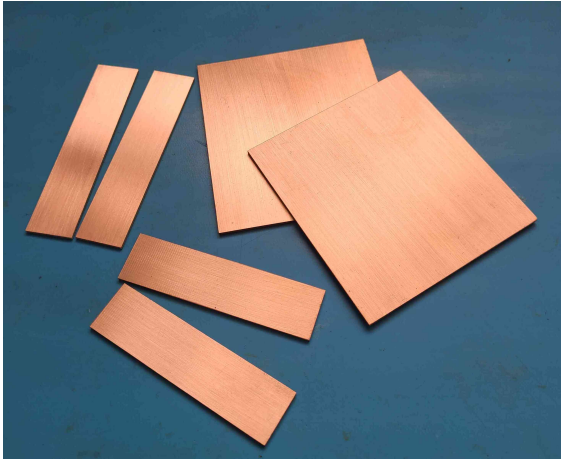
Three band Digital Mode transceiver

By KD1JV /AG6NS

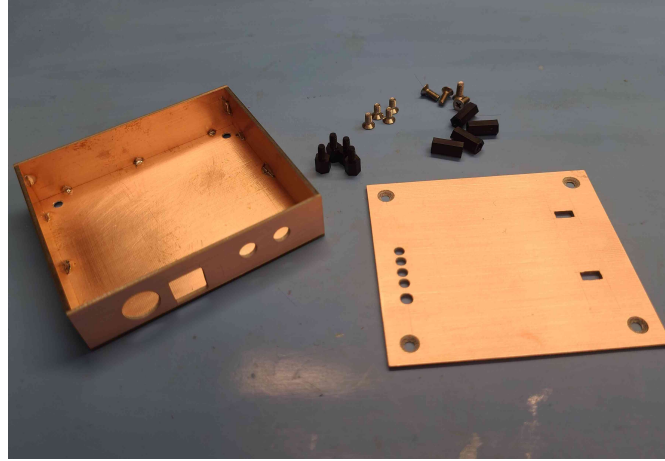
steve.kd1jv@gmail.com

<https://groups.io/g/kd1jvdesigns>

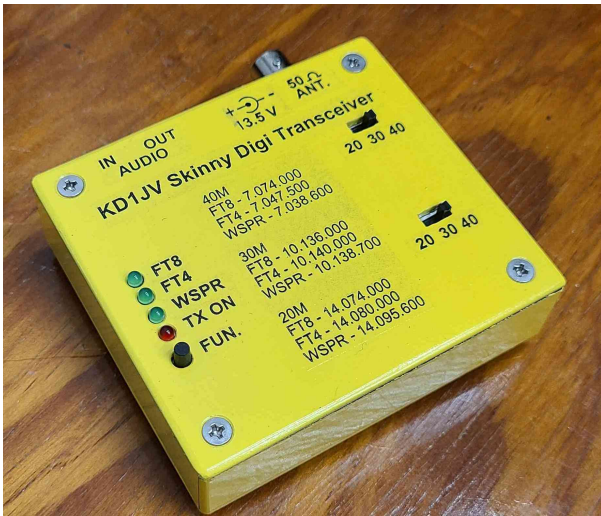




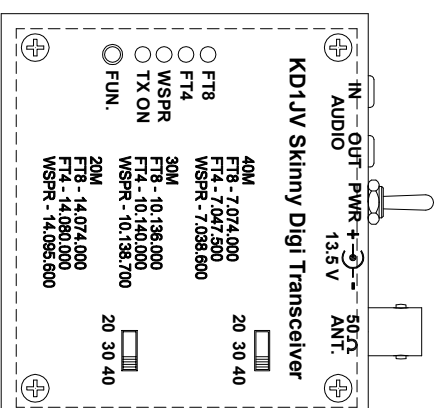
Cut and sized



Soldered and drilled



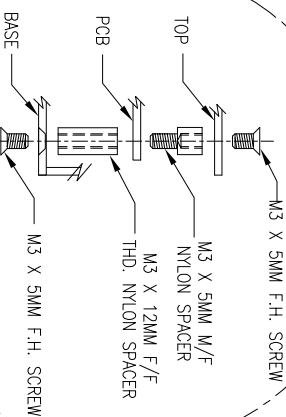
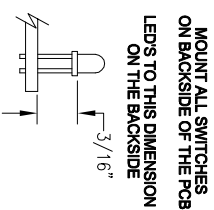
Painted, decals, and assembled



KD1JV Skinny Digi Transceiver

20 30 40	FT8 - 7,074,000 FT4 - 7,047,500 WSPR - 7,038,600
FT8	30M
FT4	FT8 - 10,136,000 FT4 - 10,140,000 WSPR - 10,138,700
WSPR	
TX ON	20M
FUN.	FT8 - 14,074,000 FT4 - 14,060,000 WSPR - 14,085,600

FOR WATERSLIDE DECALS PRINT TO THIS SCALE



- 8PCS. - M3 X 5mm FLAT HEAD SCREWS
4PCS. - M3 X 12mm NYLON FEMALE SPACERS
4PCS. - M3 X 5mm M/F NYLON SPACERS
4PCS. - SELF ADHESIVE RUBBER FEET

ITEM	REQ'D	DESCRIPTION	MAT'L
QRBuilder			
TITLE			
PCB CHASSIS FOR KD1JV SKINNY DIGI			
DRAWN	WA4MNT	SCALE	FULL
		DATE	09/20/25
SHEET	OF	REF.	DWG.#

KD1JV Skinny Digi Transceiver

IN	OUT	20	30	40	40M
AUDIO		20	30	40	FT8 - 7.074.000
					FT4 - 7.047.500
					WSPR - 7.038.600
+	⊖				
13.5 V					30M
					FT8 - 10.136.000
					FT4 - 10.140.000
50 Ω					WSPR - 10.138.700
ANT.					
					20M
					FT8 - 14.074.000
					FT4 - 14.080.000
					WSPR - 14.095.600

← 3.000 →

FOR WATERSLIDE DECALS PRINT TO THIS SCALE