



(Mostly) SMD Version
C11, C12 - thru-hole 3.5mm jack
Q11, Q12 - SI2300 (tested, but R15, R16 needed)
R11, R13
R12, R14
R15, R16 - NOT on current version of PCB
Either solder on top of
C11, C12, (SMD parts), or
use THT parts in the C1, C2 pads

THT (Thru-hole) Version using 2N7000
2N7000 are used in KD9AIE's original 'Penny Paddles'
but have not been tested here.
C1, C2
J1 - thru-hole 3.5mm jack
Q1, Q2 - 2N7000 (untested)
R1, R3
R2, R4

Artwork (C)2025 AC8ES
Based on KD9AIE's 'Penny Paddles':
<https://www.thingiverse.com/thing:7049323>

Sheet:
File: touchKeyer.kicad_pcb

Title: Paddle Keyer

Size: USLetter Date: 2025-10-31
KiCad E.D.A. 9.0.6

Rev: 0.1
Id: 1/1