Board: 162x120mm, for Hammond 1455P1601 case
+ screw holes for out-of-case mounting

5.2000 mm
22.8600 mm
22.8600 mm
22.8600 mm
22.8600 mm
5.2000 mm

KEEPOUT — EXTRUSION

IN1
IN2
IN3
IN4

GND

CH1 diff
CH2 diff
CH3 diff
CH4 diff

LWDO-SDR
rev 1.0 by R.D.
26-04-2022

USB HS

CLK_IN
CLK_OUT

Coupling AC DC

Vref
Vctrl

+5V main
+3.3VA
+2.5VA
+3.3VD
+1.2VD
+5V ext
VBUS
+3.3V FTDI

NO TRACES
(ACING PACKAGE)

CRESET
CDONE

I/O direction

no.	out	in
7,8	R1407	R1408
5,6	R1405	R1406
3,4	R1403	R1404
1,2	R1401	R1402

External I/O

KEEPOUT — EXTRUSION

art by twitter.com/onisarashi