Notes	Perfboard Layout Planning Sheet
	Project Pesebre Navidad
	Designed by Andres hurtado
	Version 0.1
	Date 2023-12-14
	1000
50 49 48 47 46 45 44 43 42 41 40 39 38	37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1
A O O O O O O O O O O O	$ \bigcirc \bigcirc$
$B \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc $	$\circ \circ $
c	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
D 0 0 0 0 0 0 0 0 0 0 0 0	
E 0 0 0 0 0 0 0 0 0 0 0	Listado de Materiales: 1 Speaker
F 0 0 0 0 0 0 0 9 9 (0 (0 0 1	1 Jack Barrel
G QM2596 DC-DC / O O O	1 ESP-32-CORE
H Regulador Fuente CONT -	1 MP3-TF-16P
1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 R2.7 R-M-D-D
	1 R3.9 N-B-D-D
к 0 0 0 0 0 0 0 0 0 0 0 0	1 R 1.2K N-R-R-D
DF-PLAYER	1 PN2222
M NADS	1 Regulador LM2596
N O	1 Transformador 12V 1A
0 0 0 0 0 0 0 0 0 0 0	1 Juego de luces led 3.3v 12mA
P RX TX	1 Par alambre 25cm (speaker)
	1 Par alabre 6 cm (regulador)
R	TO CONTRACT TO THE REPORT OF THE PART AND A SIDE OF THE REPORT OF THE PART AND A SIDE OF TH
S Str	2cm (luces) 5
т 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
U ○ ○ CORF-ESP32WIFI&BT	2 Conector lineal 16 pin
v • 0 0 0 0 0 0 0 0 0 0 0	2. Connector lineal 8 pin v
$w \bullet \circ \circ A \circ \circ$	1 PCB perforado 5cm x 7cm w
x • • • • • • • • • • • • • • •	1 Tarjeta SD 32MB
Y 000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
z Company	594 5MD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
50 49 48 47 46 45 44 43 42 41 40 39 38	37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1
Michael B. LeBlanc, NSCAD University.	