



REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	NC		04/07/2023	

PARTS LIST						
ITEM	QTY	PART NUMBER	TITLE	MATERIAL	MASS	ESTIMATED COST
1	1	BP-01	Base Plate	Wood (Cherry)	0.081 kg	\$1.47
2	2	VP-01	Vertical Plate	Wood (Cherry)	0.029 kg	\$0.51
3	2	HP-01	Horizontal Plate	Wood (Cherry)	0.053 kg	\$0.94
4	8	C-M3-M	Corner M3 Mount	ABS Plastic	0.002 kg	\$0.05
5	28	AS 1420 - 1973 - M3 x 6	M3 Screw (Short)	Steel, Mild	0.001 kg	\$0.10
6	1	TP-01	Top Plate	Polycarbonate, Clear	0.133 kg	\$3.33
7	6	Pushbutton - BG	Arcade Buttons		0.024 kg	\$2.48
8	1	Zippy JLF-TP-8YT	Zippy Joystick (Short Actuator)		0.142 kg	\$18.28
9	1	MM-v12	Makey Makey V1.2	Phenolic Resin	0.048 kg	\$49.95
10	3	AS 1420 - 1973 - M3 x 10	M3 Screw (Long)	Steel, Mild	0.001 kg	\$0.10
11	7	BS 4183 - M3	M3 Nut	Steel, Mild	0.000 kg	\$0.07
12	1	FSG01	Ergonomic Pencil Grip	Rubber	0.029 kg	\$0.81
13	2	SW-S01	Silicone Wrist Support	Rubber, Silicone	0.082 kg	\$7.99
14	4	ISO 7093 - 3 - 140 HV	Oversized M3 Washer	Stainless Steel	0.000 kg	\$0.07

DRAWN
Edgar Tejada

3/29/2023

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE
.X = ± .2
.XX = ± .20
.XXX = ± .203
ANGLES = ± .5°

El Camino College

TITLE
Ergonomic Fight Stick

SIZE
C

SCALE
1:2

DWG NO
EFS Mark I

REV
NC

SHEET 1 OF 1

NOTES:
1. ALL DIMENSIONS IN MILLIMETERS.
2. INTERPRET DRAWING PER ASME-Y14.5-2009.
3. REMOVE BURRS AND BREAK SHARP EDGES.
4. MASS: 0.952 kg.
5. MATERIALS COST: \$111.87.