





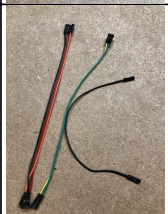






	OPEN PAdS BoM - V0			
	Image	Component	Specifications	Quantity
		Box main	3D printed	1
		Frame	3D printed or laser cut	1
		Front box	laser cut, 3mm pmma 60% opacity	1
		Led ring	12 leds	1
		Sonic sensor	HC-04 standard	1
		esp8266	CH340 g driver format	1
		4 digit led display	TM1637 led display. White color but it doesn't really matter, choose the one you prefer	1

	battery holder	18650 battery holder	1
	power connector	small format, to connect power switch	2
	Round Power switch	Small format, diameter 14mm	1
	electronic wires	standard connection wires, female only IMPORTANT: make sure female pin header connector length doesn't increase 12mm. There are other standard that make 16mm, which is not going to fit for V0	8
	screws	M2x6	4
	screws	M2x4	4
	screws	M2x2	1
	screws	M1.5x4	6