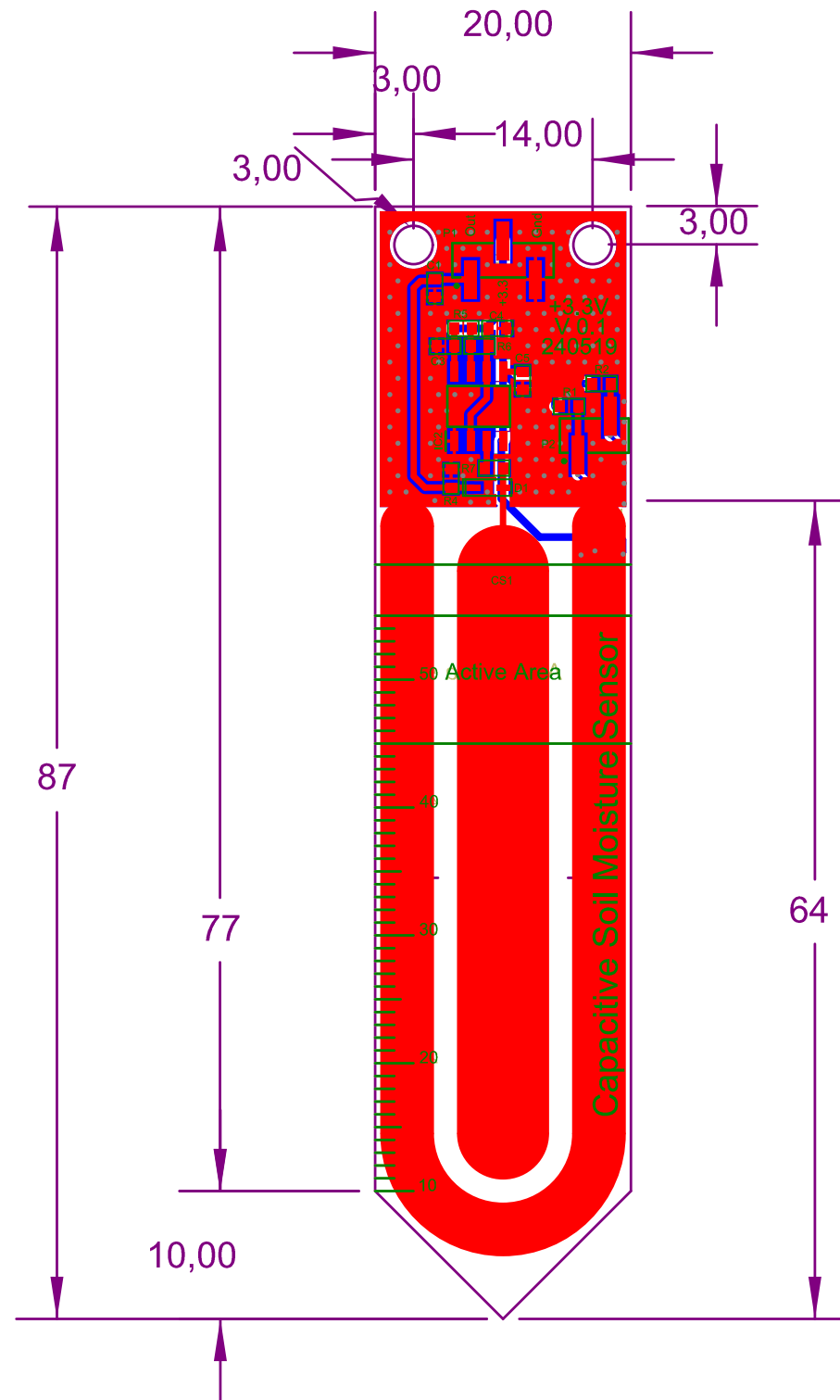
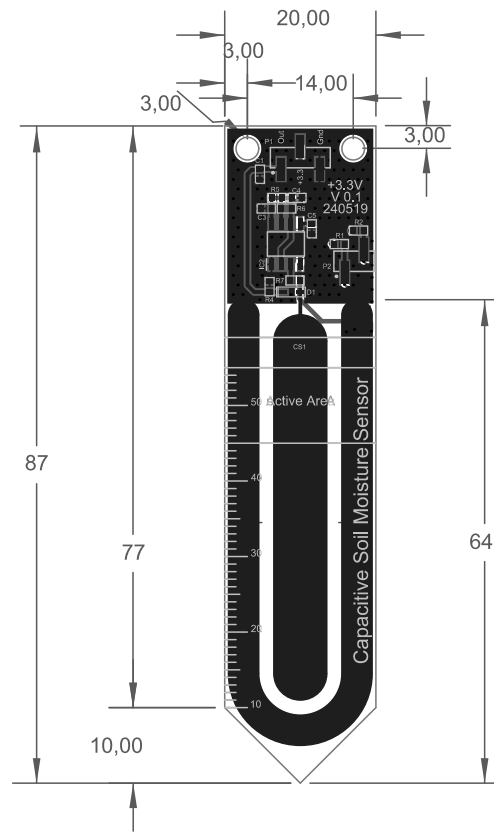
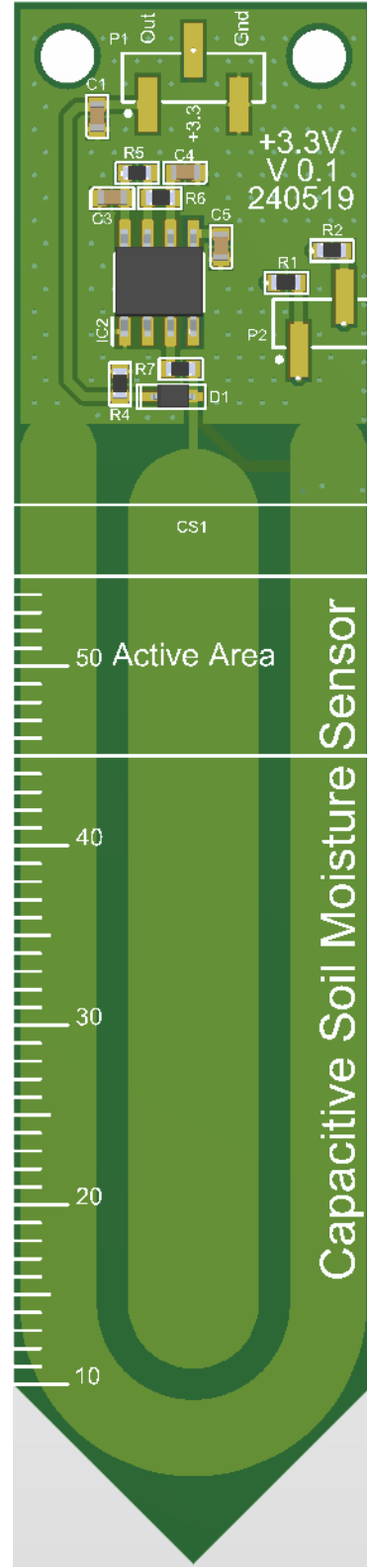


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Line #	Comment	Description	Designator	Quantity	Manufacturer 1	Manufacturer Part Number 1	Manufacturer Lifecycle 1	Supplier 1	Supplier Part Number 1	Supplier Unit Price 1	Supplier Subtotal 1
	CL10B105KA8NN NC	1uF 25VDC ±10% X7R MLCC 0603	C1	1	Samsung	CL10B105KA8NNNC	Volume Production	DigiKey	1276-1184-1-ND	0,1	0,1
	CL10B104KB8NN NC	100nF 50VDC ±10% X7R MLCC 0603	C2, C3	2	Sams	CL10B104KB8NNNC	Unknown	Digikey	1276-1000-1-ND	0	0
	CL10B471KB8NN NC	470pF 50VDC ±10% X7R MLCC 0603	C4	1	Samsung	CL10B471KB8NNNC	Volume Production	Mouser	187-CL10B471KB8NNNC	0,1	0,1
	CC0603KRX7R9BB 103	10nF, 50 V, ± 10%, X7R, 0603, Multilayer Ceramic Capacitor,	C5	1	Yageo	CC0603KRX7R9BB103	Volume Production	Mouser	603-CC0603KRX7R9BB103	0,1	0,1
	Sens	Pcb Sens	CS1	1							
	1N4148WS-E3-08	Diode	D1	1	Vishay	1N4148WS-E3-08	Volume Production	Mouser	78-1N4148WS-E3-08	0,23	0,23
	TMP102AIDRLR	Integrated Circuit	IC1	1							
	TLC555CDR	555 Astable 2.1- MHz, 250-µA, Low- Power Timer 8- SOIC 0 to 70	IC2	1	Rochester Electronics	TLC555CDR	Volume Production	Mouser	595-TLC555CDR	0	0
	61000318221	WR-PHD Pin Header, THT, Angled, pitch 2.54mm, 1 Row, 3P	P1	1	Würth Electronics	61300311021	Volume Production	Digikey	732-5336-ND	0,4	0,4
	61000218221	WR-PHD Pin Header, THT, Angled, pitch 2.54mm, 1 Row, 3P	P2	1	Würth Electronics	61300311021	Volume Production	Digikey	732-5336-ND	0,4	0,4
	0603WAF5101T5E	5.1 K Ohms 1% 1/10W-S 100PPM RES 0603	R1, R2	2	Panasonic	ERA-3AEB162V	Volume Production	Avnet	39P9958	0,049	0,098
	0603SAF1004T5E	1M Ohms 1% 1/10W-S 100PPM RES 0603	R4	1	Multicomp	MC0603SAF1004T5E	Volume Production	Newark	79M5904	0,081	0,081
	0603SAF3300T5E	330R Ohms 1% 1/10W-S 100PPM RES 0603	R5	1	Yageo	RC0603FR-07330RL	Volume Production	Mouser	603-RC0603FR-07330RL	0,1	0,1
	0603SAF1601T5E	1.6K Ohms 1% 1/10W-S 100PPM RES 0603	R6	1	Panasonic	ERA-3AEB162V	Volume Production	Avnet	39P9958	0,049	0,049
	0603SAF1002T5E	10K Ohms 1% 1/10W-S 100PPM RES 0603	R7	1	Multicomp	MC0603SAF1002T5E	Volume Production	Farnell	1632392	0,0133	0,0133