

## Components in Reol as of 9th June 2020

Type	Identity
BATTERY BOX	4X"AAA"CELLS
BATTERY BOX	2 X "AAA" CELLS
POLYESTER CAPACITOR	22nF 63V
POLYESTER CAPACITOR	6,8nF 40V
POLYESTER CAPACITOR	10nF 50V
POLYESTER CAPACITOR	150nF 400V
POLYESTER CAPACITOR	100nF 100V & 250V
POLYESTER CAPACITOR	1uF 250V
POLYESTER CAPACITOR	470nF 63V
POLYESTER CAPACITOR	47nF 100V
POLYESTER CAPACITOR	1nF 400V
POLYESTER CAPACITOR	2,2nF 40V
POLYESTER CAPACITOR	1,5nF 63V
ELECTROLYTIC CAPACITOR	10uF 63V
ELECTROLYTIC CAPACITOR	2200uF 25V
ELECTROLYTIC CAPACITOR	6,8uF 63V
ELECTROLYTIC CAPACITOR	220uF25V
ELECTROLYTIC CAPACITOR	1000uF 25V
ELECTROLYTIC CAPACITOR	100uF 25V
ELECTROLYTIC CAPACITOR	33uF 16V
ELECTROLYTIC CAPACITOR	22uF 35V
CERAMIC CAPACITOR	10pF 200V
CERAMIC CAPACITOR	22pF 200V
CERAMIC CAPACITOR	47uF 16V
CERAMIC CAPACITOR	100pF 2kV
CERAMIC CAPACITOR	1,5 nF
WIRE JUMPER	MALE / FEMALE
WIRE JUMPER	FEMALE / FEMALE
WIRE JUMPER	MALE / MALE
SQUARE POST SOCKET	0,1" - 2,54mm 40PIN
SQUARE POST HEADER	0,1" - 2,54mm 40PIN
SQUARE POST HEADER	2,54mm 40PIN right angle
SOCKET 8 PIN DIL	
SCREW TERMINAL	BLOCK OF 12
RECEPTACLE HOUSING 5WAY	ZH-1,5MM
POWER PLUG TO SCREW TERMINALS	5.5 x 2,1 FEMALE
MOLEX CRIMP	MALE
MINIATURE 2WIRE CONNECTOR	MALE
MINIATURE 2WIRE CONNECTOR	FEMALE
JACK STEREO MALE	3,5MM
JACK STEREO FEMALE	3,5MM TRS
JACK STEREO FEMALE SWITCHING	3,5MM TRS Normally Closed
JACK STEREO FEMALE	1/4" TRS PANEL MOUNT

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JACK STEREO FEMALE	3,5MM PCB
DC POWER PLUG	2,1MM 1
CRIMP RING TERMINAL	1,5 mm <sup>2</sup>
CRIMP RING TERMINAL	2,5 mm <sup>2</sup>
CRIMP RING TERMINAL	6 mm <sup>2</sup>
CRIMP CONNECTOR	2,5mm <sup>2</sup>
CRIMP BUTT SPLICE	1,5 mm <sup>2</sup>
CRIMP BUTT SPLICE	2,5 mm <sup>2</sup>
CRIMP BULLET MALE	1,5 mm <sup>2</sup>
CRIMP BULLET FEMALE	1,5 mm <sup>2</sup>
BULLET CONNECTOR MALE	1,5mm <sup>2</sup>
BULLET CONNECTOR FEMALE	1,5mm <sup>2</sup>
ALLIGATOR CLIP WIRED	
ZENER DIODE 5,1V 0,5W	1N5231B-TR
ZENER DIODE 3,9V 0,5W	1N5228
DIODE GP FAST SWITCHING	1N4148
WASHER	M3 SS
WASHER	10 X 3.2 X 0.8
SQUARE NUT	M3
NUT	M2.5
NUT	M3 SS
NUT	M2
BOLT	M3X10, HEX
BOLT	M3X16MM, HEX
BOLT	M2 x 8mm
SPACER	18MM Round
SPACER	4MM Round
BOLT	M3 x 12mm, slotted
BOLT	M3X16MM, Slotted
VOLTAGE REGULATOR 5V	LM7805
VOLTAGE REGULATOR 3,3V	AP1117T33L-U
VOLTAGE REGULATOR 3,3V	UA78M33C
VOLTAGE REGULATOR 12V	LM7812
VOLTAGE REGULATOR 1,2-37V	LM317
TIMER	NE555
QUAD 2INPUT NOR	74HC02
QUAD 2INPUT NAND	74HC00
OPTOCOUPLER	4N26M
OPTOCOUPLER	CNY75 & C4N26M
OP AMP	CA3140
MOTOR DRIVER (half H-bridge)	SN754410NE
HALL-EFFECT NON-LATCH	TSH253CT BOG
HALL-EFFECT LATCH TYPE	A3213EUA-T
DUAL OP AMP LM358	LM358

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STEPPER MOTOR DRIVER	SAA1042
OCTAL D-FLIP-FLOP RESET+EDG	74HC273
OCTAL 3STATE N.INV LATCH	74HC373
3 TO 8 LINE DECODER DEMUX	74HC138
8-STAGE SHIFT REGISTER	CD4021BE
16 CHANAL MUX	CD74HC4067E
YELLOW LED	588nm 50mcd 5MM
WHITE LED	5mm
UV LED	5mm 395nm
RGB LED	5mm
RED LED	5MM
ORANGE LED	5mm
INFRARED LED	5mm IR LED 880nm 25deg
GREEN LED	5mm
BLUE LED	5mm
ROTARY KNOB	6.35 mm Adjustable
PCB 2,54MM PADS	70x90
MICROPHONE	VARIOUS TYPES
INSULATING SHEET	TO220
HEAT SINK	TO220
DPDT SWITCH ON-ON	PANEL MOUNT
CRYSTAL OSC 8MHz HC49S	AS-8.000-18
TRIMMING POTENTIOMETER	10K
TERMISTOR NTC	10K
POTENTIOMETER LINEAR	10K 6MM SHAFT
Potentiometer	500K Trimming
LDR	80HM - 300K (DARK)
FUSE SOCKET 5X20	NON ISOLATED
FUSE 5X20	500mA F 250V
FUSE 5X20	2A T 250VAC
1% METAL FILM RESISTOR	2K
1% METAL FILM RESISTOR	1K
STRAIN GAUGE	8MM 120R
PIEZO MIKE/SPEAKER	
PCB TRACK BOARD 2,54	160 X 100
KEYBOARD SWITCH	FORCE 3N SP
KEYBOARD SWITCH	FORCE 2N SP
SPDT TOGGLE	ON-OFF-ON 125V 6A
TRANSISTOR NPN	BC547B and C
POWER DARLINGTON NPN	TIP132
PHOTOTRANSISTOR	570nm
MOSFET N	2N700
MOSFET	IRLZ34NPBF
INFRARED NPN PHOTO TRANSISTOR	SDP8436-003