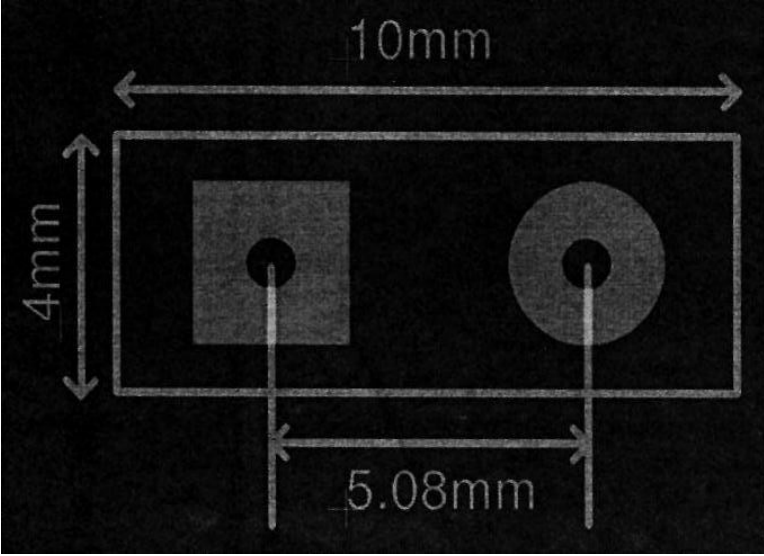
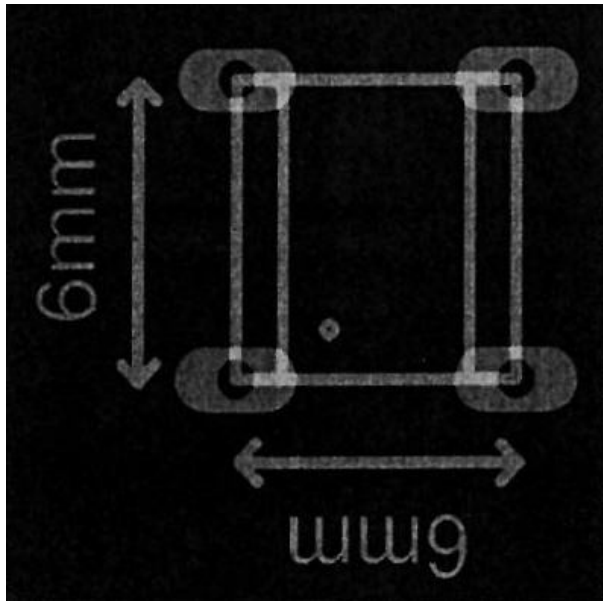
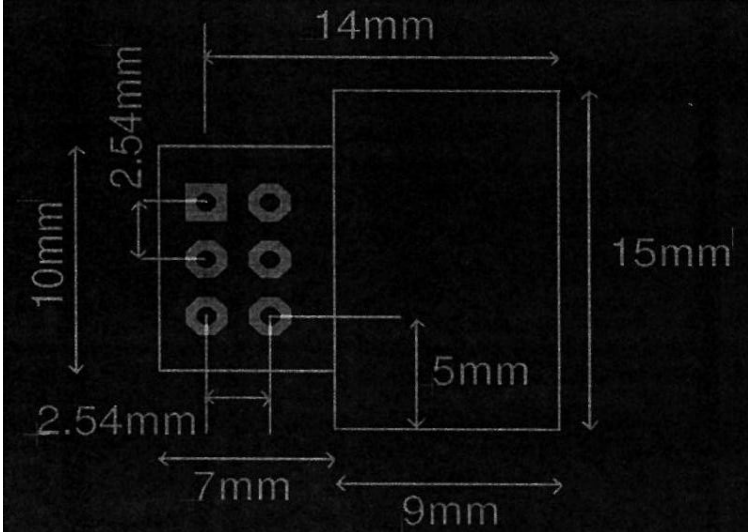
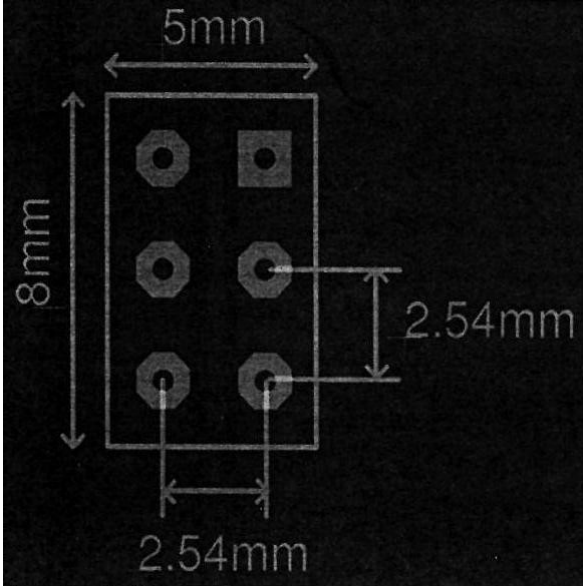


Bezeichner	Name	Beschreibung	Symbolname	Symbolbibliothek	Footprint	Footprintbibliothek
U1	7805	Voltage Regulator	7805S	v-reg	TO220	ref-packages
C11	0.33µF	MKS2, 7.5x3mm, RM 5.08mm	KON_KAPAZITAET_A LLGEMEIN <i>umbenennen nach</i> CAP	elektro/ e-kondensatoren	C5B3	capacitor-wima
CON11	9V	Battery	PRIMAERELEMENT_A KKUMULATOR- [ZELLE]-BATTERIE <i>umbenennen nach</i> BATT	elektro/ e-stromvers...	<i>neu erstellen:</i> HDR1x2	
R21-R22	10k	0207, RM 10mm	R-EU_ <i>umbenennen nach</i> RESISTOR	rcl	0207/10	ref-packages
R23	4.3k					
R24-R25	51R					
R26-R27	150R					
R2A-R2D	10k					
C21-C27	100nF	Ceramic capacitor, RM 5.08mm			C5B2.5	capacitor-wima
C23	10nF	MKS2, 7.5x2.5mm, RM 5,08mm				
C28	100nF					
U2	ATtiny84V-10PU	Atmel ATtiny84V-10PU Microcontroller	<i>neu erstellen:</i> ATTINY84		DIL14	ref-packages
S201-S206	S201-S206	Tactile Switch, RM 5mm	10-XX <i>umbenennen nach</i> TACTSWITCH	switch-omron	<i>neu erstellen:</i> TACTSW	
CON21	CONNISP	AVR ISP, 15mmx15mm, RM 2.54mm	<i>neu erstellen:</i> CONNISP		<i>neu erstellen:</i> HDR2x3	
LED	LED	LED 8mmx5mm, RM 2.54mm	<i>neu erstellen:</i> LED		<i>neu erstellen:</i> RGBLED	

Footprint	Bohrlochgröße	Pad-Durchmesser	Rastermaß	Zeichnung
HDR1x2	0,8mm	2,54mm	5,08mm	 <p>The diagram shows a rectangular footprint with a total width of 10mm and a height of 4mm. Two circular holes are positioned horizontally. The distance between the centers of these two holes is 5.08mm. The left hole is centered within a square pad, and the right hole is centered within a circular pad.</p>
TACTSW	0,8mm	1,27mm	6mm	 <p>The diagram shows a square footprint with a side length of 6mm. At each of the four corners, there is a circular pad. The pads are arranged in a square pattern, with a small central dot also visible.</p>

Footprint	Bohrlochgröße	Pad-Durchmesser	Rastermaß	Zeichnung
HDR2x3	0,8mm	1,6764mm	2,54mm	 <p>Technical drawing of the HDR2x3 footprint. It shows a 2x3 grid of holes. The overall dimensions are 14mm width and 15mm height. The grid is offset by 5mm from the bottom-left corner. The distance between the first and second holes in a row is 7mm, and between the second and third is 9mm. The vertical spacing between rows is 10mm. The distance from the left edge to the first hole is 2.54mm, and from the bottom edge to the first hole is 2.54mm. A square pad is located at the top-left position of the grid.</p>
RGBLED	0,5mm	1,27mm	2,54mm	 <p>Technical drawing of the RGBLED footprint. It shows a 3x2 grid of holes. The overall dimensions are 5mm width and 8mm height. The grid is offset by 2.54mm from the bottom-left corner. The distance between the first and second holes in a row is 2.54mm, and between the second and third is 2.54mm. The vertical spacing between rows is 2.54mm. A square pad is located at the top-right position of the grid.</p>

