



Title		
<b>Zeitnehmung Feuerwehr Anzeige</b>		
Size	Number	Revision
A4		<b>2.0</b>
Date:	22.09.2012	Sheet 2 of 2
File:		pdrawn By: <b>Alexander Hager</b>

Comment	Description	Designator	Footprint	LibRef	Quantity
10uF		C1, C2	ELKO RM2/3/2.5	Elko	2
100n		C3, C4, C5, C6, C7, C8	CAP RM5_2	CAP	6
10n		C9	CAP RM5_2	CAP	1
C0402	Ceramic Chip Capacitor - Standard	C10, C11, C12	0402	C0402	3
LED0	Typical INFRARED GaAs LED	D?		LED0	1
CON2	Stecker	J1	POWER-2	CON2	1
CON2x5	Stecker	J2	PFOSTEN_2x5H	CON2x5	1
CON4	Stecker	J3, J4	Power-4	CON4	2
CON1	Stecker	P1, P2, P3, P4	Pin-1	CON1	4
Header 8H	Header, 8-Pin, Right Angle	P5	HDR1X8H	Header 8H	1
Header 5H	Header, 5-Pin, Right Angle	P6	HDR1X5H	Header 5H	1
BD437	NPN Transistor	Q1	BD437 NPN	BC548	1
47k		R1, R3	AXIAL-0.4	RES	2
100k		R5	AXIAL-0.4	RES	1
10K		R6	1206	RES	1
1k		R7	AXIAL-0.4	RES	1
10k		R8	AXIAL-0.4	RES	1
7805		U1	TO220	78xx_1	1
L78L33ACD	Positive Voltage Regulator	U2	SO8_N	L78L05ACD	1
RFM12-868 Funkmodul		U3	RFM12 Funkmodul	RFM12-868 Funkmodul	1
ATmega8-16PI	8-Bit AVR Microcontroller with 8K Bytes of In-System Programmable Flash Memory	U4	28P3	ATmega8-16PI	1
CD4511BCN	BCD-to-7 Segment Latch/Decoder/Driver	U5	N16E	CD4511BCN	1
MAX202CPW4		U6	PSOP MAX202	MAX202	1
ZENER 12V	Diode	ZD1	Diode-0.4	DIODE	1