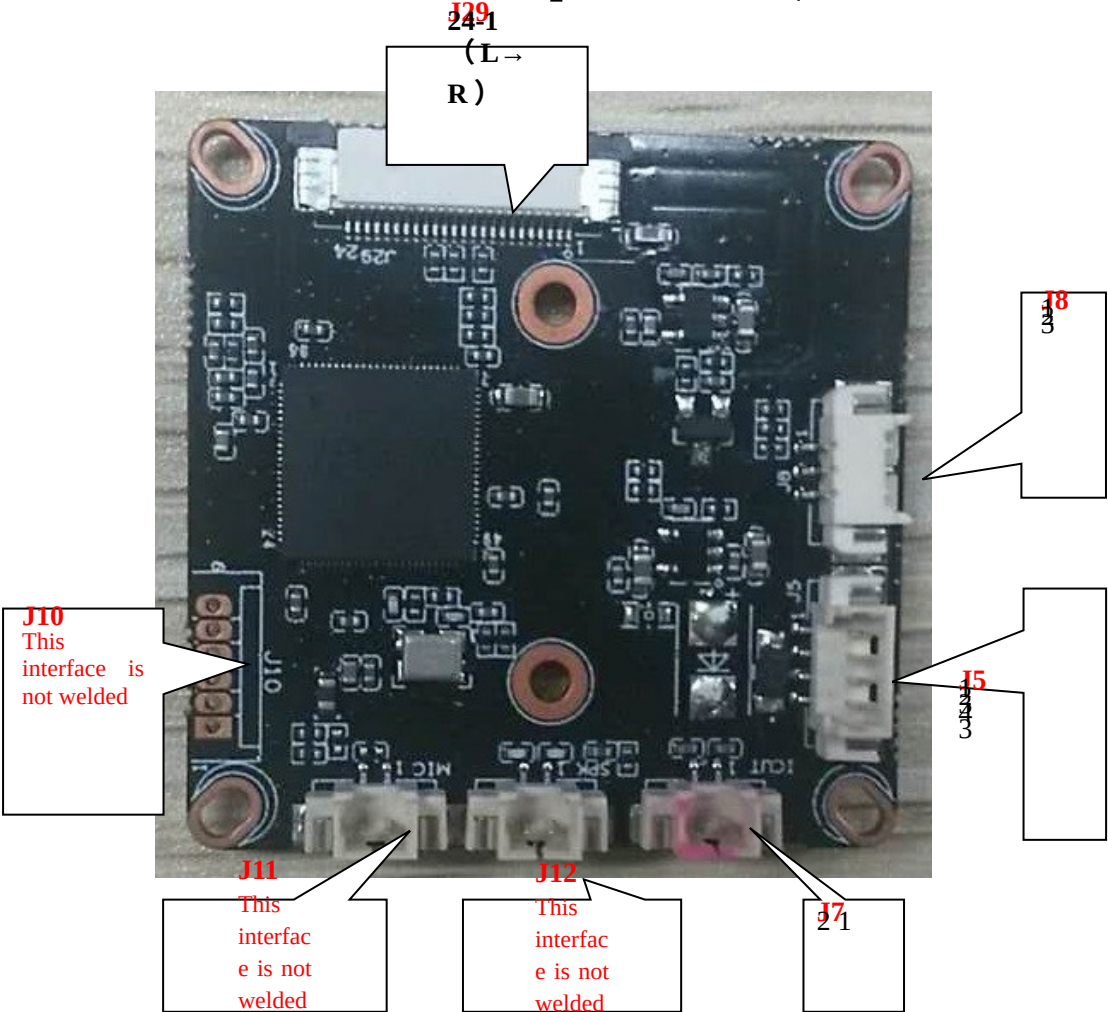


BLK510-0062-WIFI-SD-38X38-V1_01 Interface Description



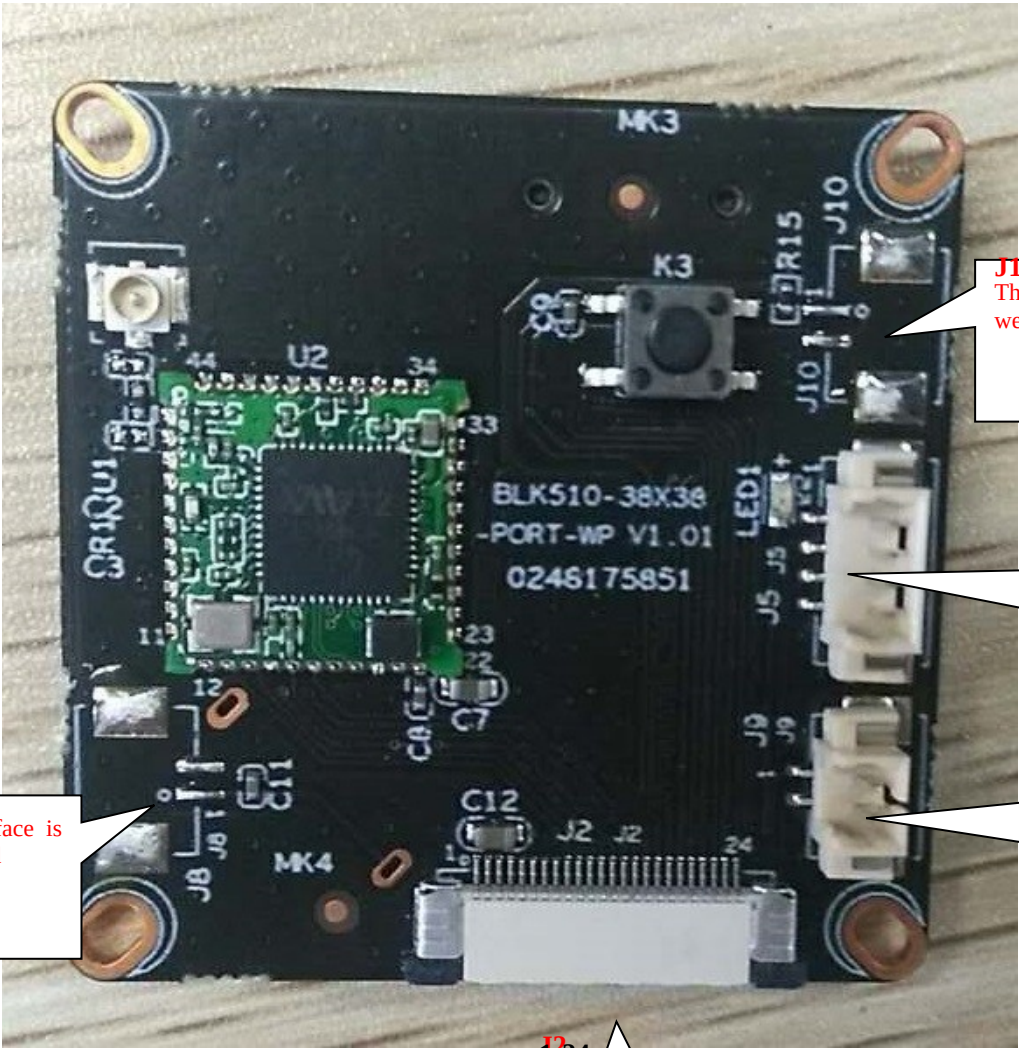
Detailed Definition

Label	Socket	Specific No	Interface Description
J5	1	NC	Undefined
	2	NC	Undefined
	3	GND	GND
	4	5V	5V DC input
J8	1	LED_CTRL	Infrared input
	2	GND	GND
	3	PWR_VIN	DC input
J7	1	IRCUT_A	IRCUT
	2	IRCUT_B	
J12	1	SPKN	SPK
	2	SPKP	

J29	1	3V3	3.3V
	2	3V3	3.3V
	3	GND	GND
	4	VBAT	
	5	ALARM_IN	ALARM_IN
	6	GPIO_07	Key-set
	7	GPIO46	LED
	8	ALARM_OUT	ALARM_OUT
	9	GND	GND
	10	WIFI_DATA0	WIFI_DATA0
	11	WIFI_PDN	WIFI_PDN
	12	GND	GND
	13	WIFI_CMD	WIFI_CMD
	14	GND	GND
	15	WIFI_CLK	WIFI_CLK
	16	GND	GND
	17	SD_DATA3	SD_DATA3
	18	SD_DATA2	SD_DATA2
	19	SD_DATA1	SD_DATA1
	20	SD_DATA0	SD_DATA0
	21	GND	GND
	22	SD_CMD	SD_CMD
	23	GND	GND
	24	SD_CLK	SD_CLK
J11	1	MIC1	MIC
	2	MIC2	
J10	1	NC	Undefined
	2	GND	GND
	3	UART0_TXD	UART0_TXD
	4	UART0_RXD	UART0_RXD
	5	SWTICH_KEY	SWTICH_KEY

	6	EXT_RSTN	EXT_RSTN
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BLK510-38X38-PORT-WP-V1_01 Interface Description

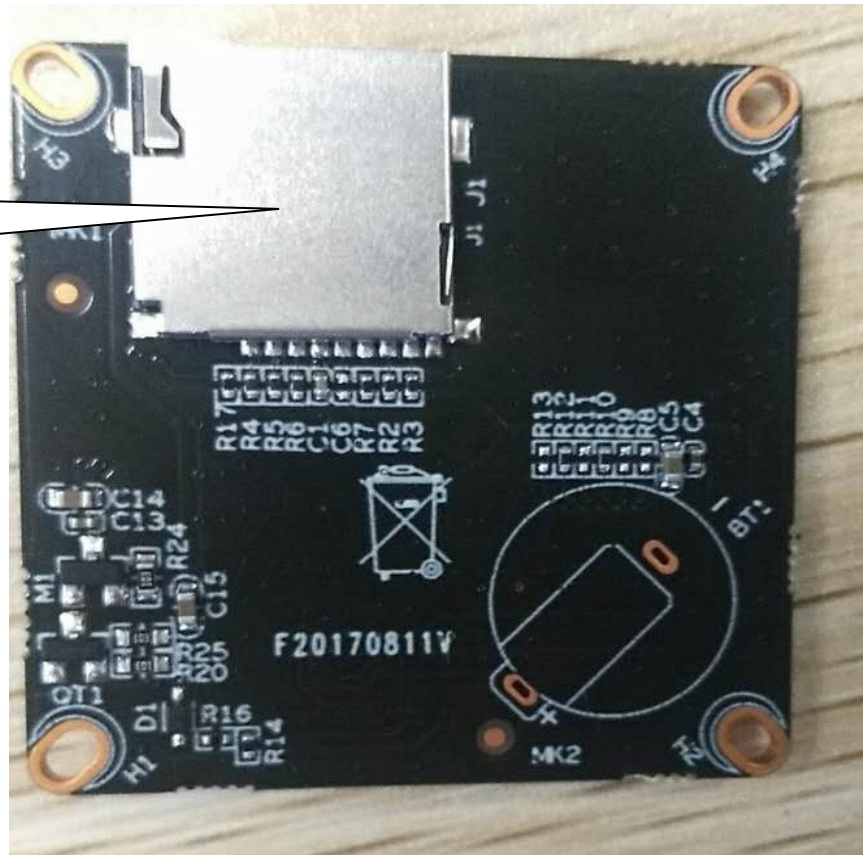


J24
(L→
R)

sign	Socket	Specific No	Interface Description
J5	1	GPIO46	LED
	2	GND	GND
	3	GND	GND
	4	ALARM_OUT1	ALARM_OUT
J8 (预留)	1	VBAT	VBAT
	2	GND	GND
J9	1	ALARM_IN	ALARM_IN
	2	GND	GND

J10 (预留)	1	GPIO_07	
	2	GND	GND
J2	1	3V3	3V3
	2	3V3	3V3
	3	GND	GND
	4	VBAT	VBAT
	5	ALARM_IN	ALARM_IN
	6	GPIO_07	GPIO_07
	7	GPIO46	GPIO46
	8	ALARM_OUT	ALARM_OUT
	9	GND	GND
	10	WIFI_DATA0	WIFI_DATA0
	11	WIFI_PDN	WIFI_PDN
	12	GND	GND
	13	WIFI_CMD	WIFI_CMD
	14	GND	GND
	15	WIFI_CLK	WIFI_CLK
	16	GND	GND
	17	SD_DATA3	SD_DATA3
	18	SD_DATA2	SD_DATA2
	19	SD_DATA1	SD_DATA1
	20	SD_DATA0	SD_DATA0
	21	GND	GND
	22	SD_CMD	SD_CMD
	23	GND	GND
	24	SD_CLK	SD_CLK

J1 This interface
is not welded



sign	Socket	Specific No	Interface Description
J1	/	SD Card	SD Card