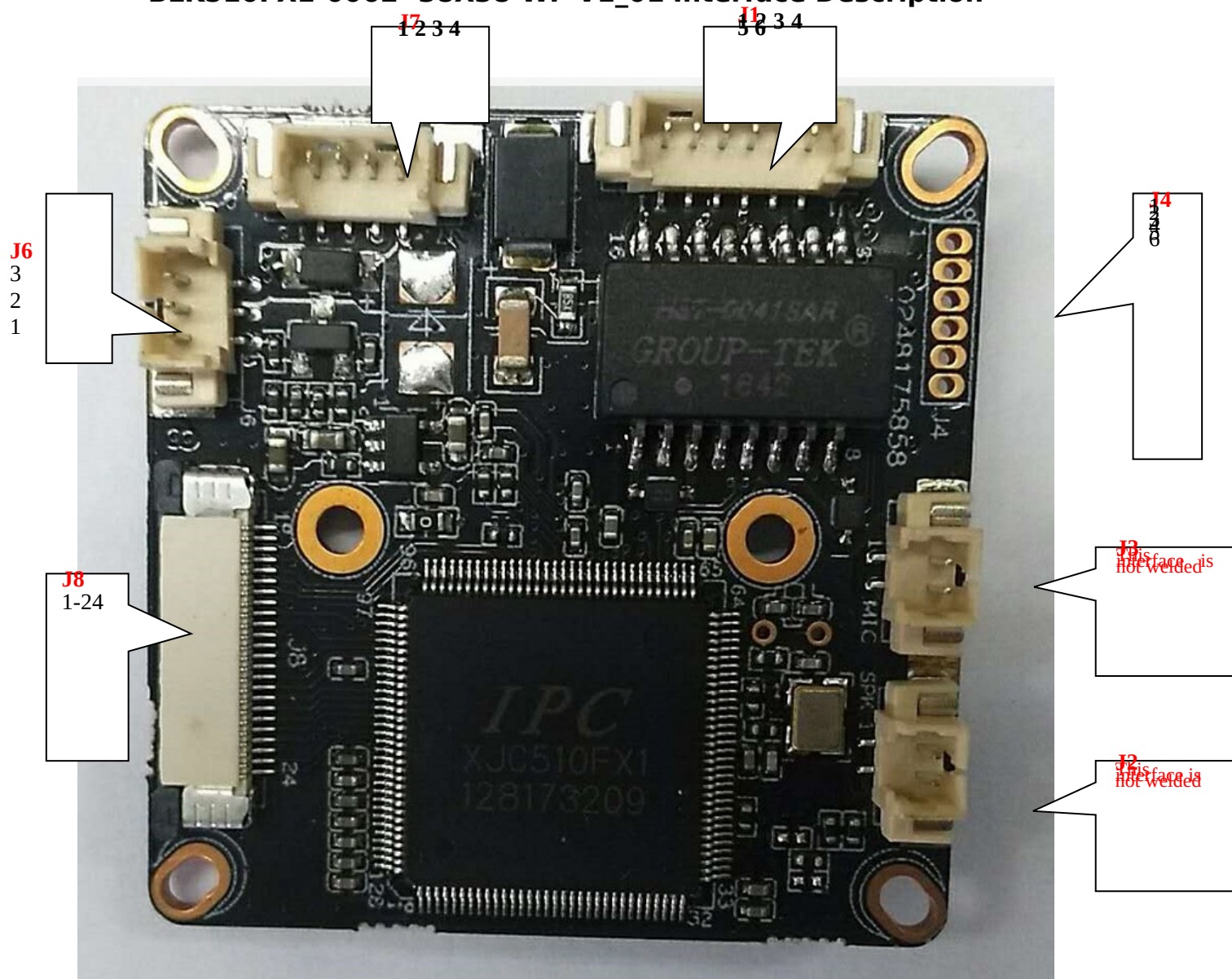


BLK510FX1-0062- 38X38-WP-V1_01 Interface Description

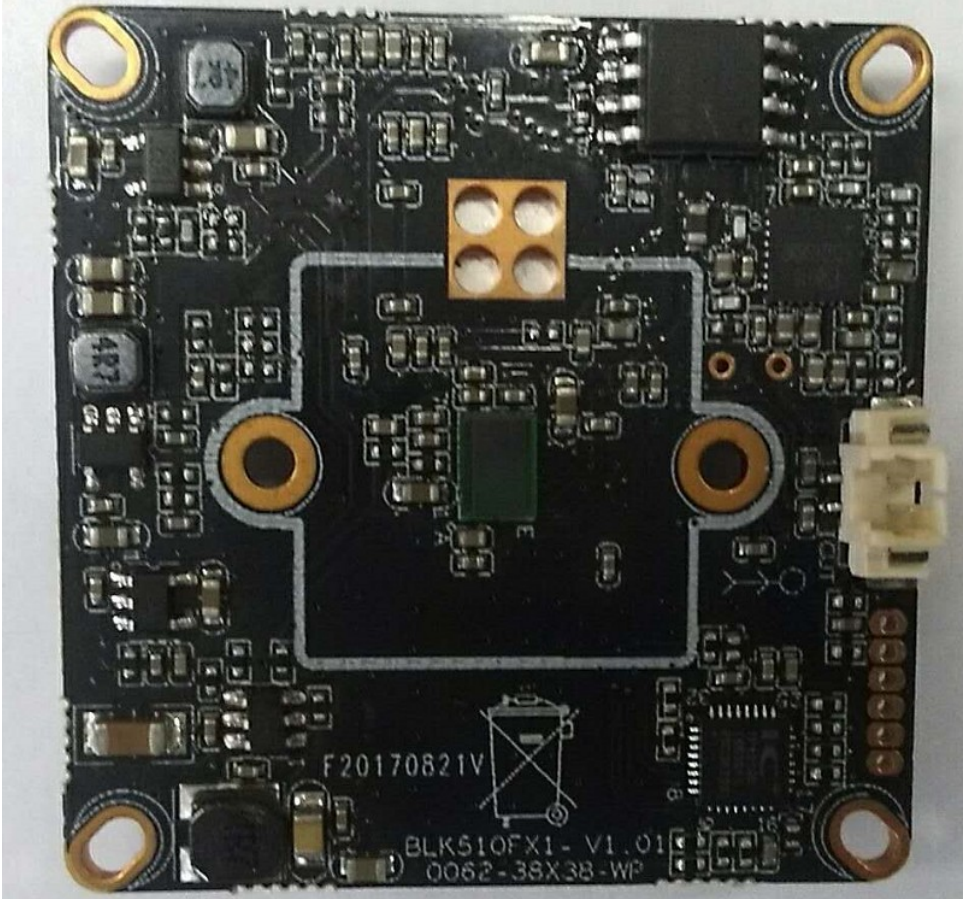


Detailed Definition

Label	Socket	Specific No	Interface Description
J1	1	ETHRX-	ETHRX-
	2	ETHRX+	ETHRX+
	3	PHY_AD0	PHY_AD0
	4	ETHTX-	ETHTX-
	5	ETHTX+	ETHTX+
	6	PHY_AD3	PHY_AD3
J7	1	NC	Undefined

	2	NC	Undefined
	3	GNG	GND
	4	12V	12V DC input
J6	1	LED_CTRL	Infrared input
	2	GND	GND
	3	NC	DC input
J4	1	NC	NC
	2	GND	GND
	3	UART0_TXD	UART0_TXD
	4	UART0_RXD	UART0_RXD
	5	SWTICH_PROG	SWTICH_PROG
	6	EXT_RXTN	EXT_RXTN
J3	1	MICIN	MIC
	2	MICIN	
J2	1	SPKP	SPK
	2	SPKN	
J3	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

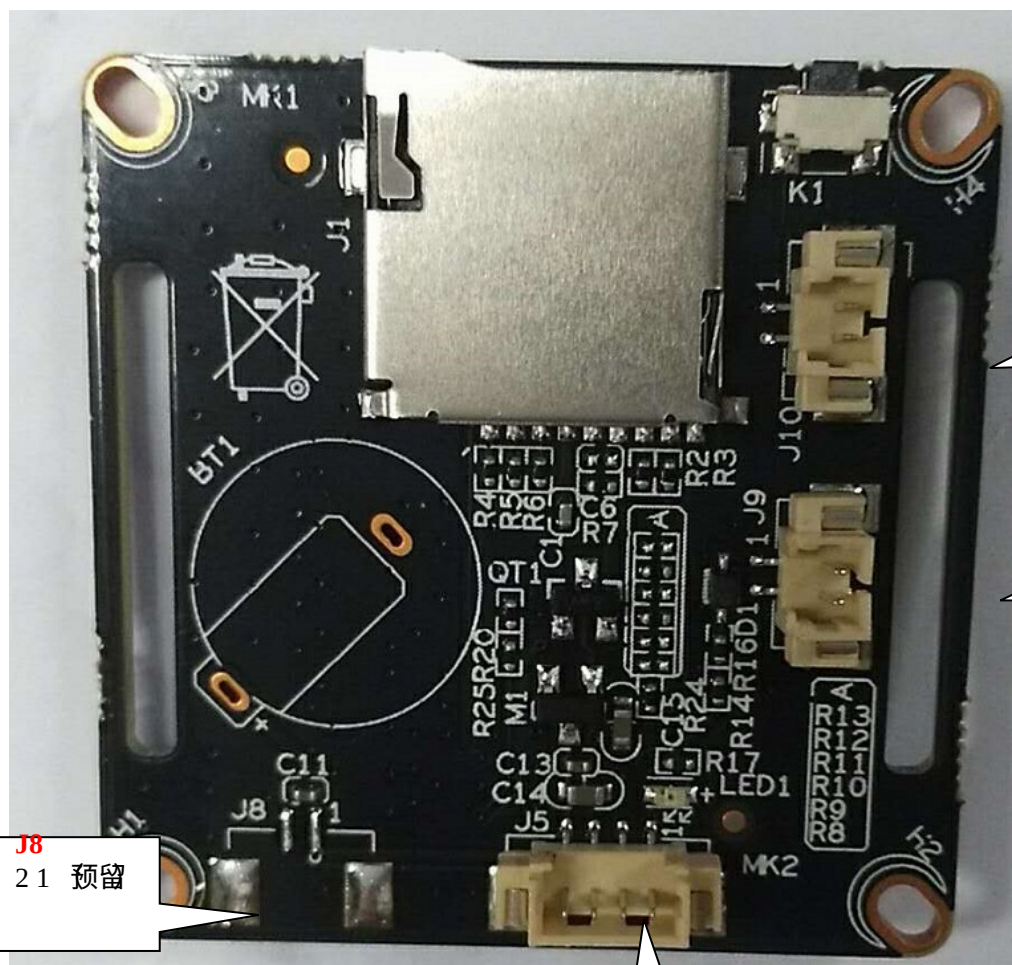


J3	1	IRCUT1	IRCUT
	2	IRCUT2	

BLK510-38X38-PORT-WP-V2_01

This interface is not welded

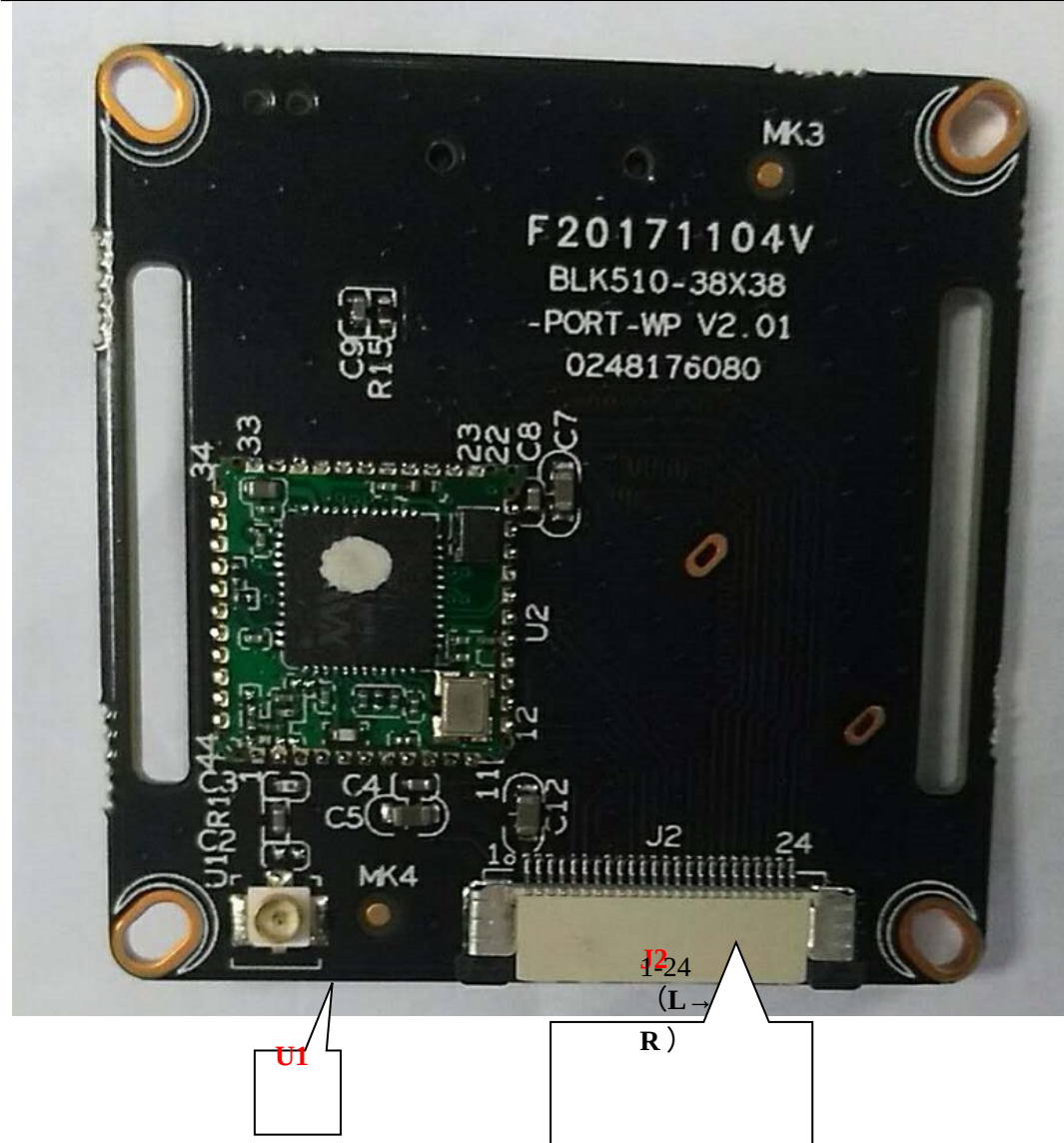
This interface is not welded



Detail

Label	Socket	Specific No	Interface Description
J1	/	/	SD card
K1	/	/	Key
J10	1	GPIO_07	GPIO_07
	2	GND	GND
J9	1	AL_IN1	AL_IN1
	2	GND	GND
J8 (预留)	1	VBAT	VBAT
	2	GND	GND
J5	1	GPIO46	GPIO46
	2	GND	GND

	3	GND	GND
	4	ALARM_OUT1	ALARM_OUT1



J2	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
U1	/	/	