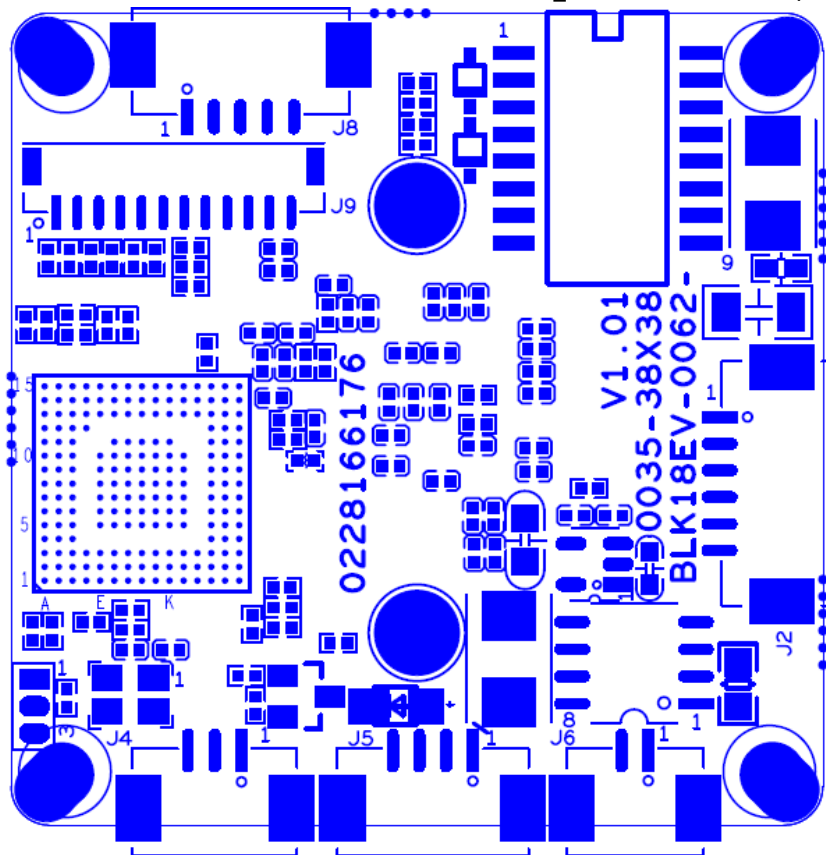
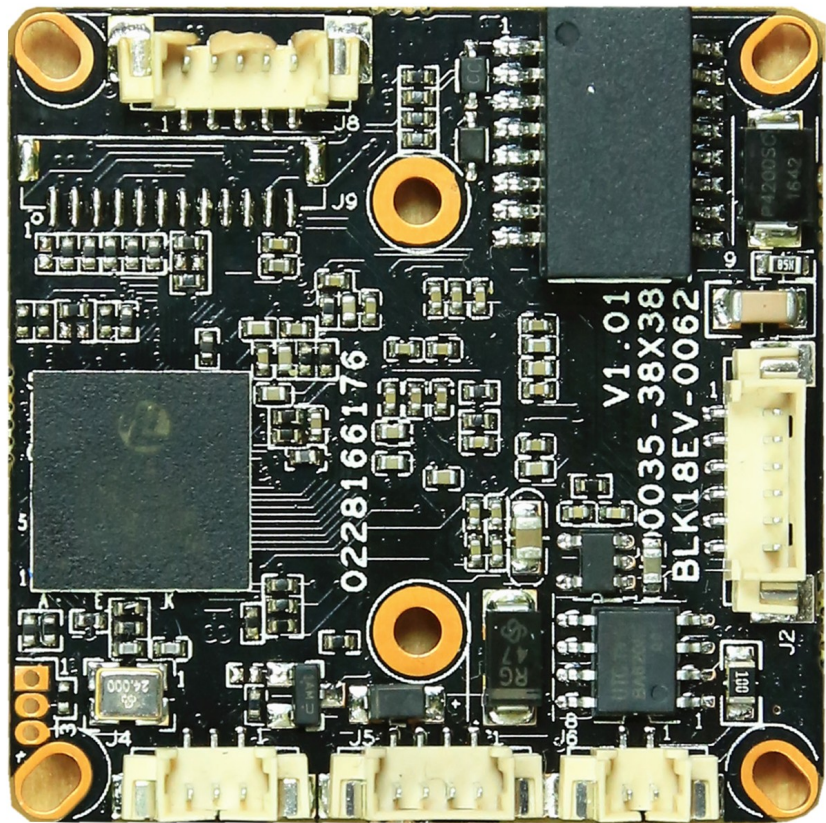


IPG-50HV10PV-A BLK18EV-0732-0035-38X38-V1_01 Interface Description



Audio alarm

Extension



J2

J4 Infrared

J5 power

J6 IRcut

sign	Socket	Specific No	Interface Description	Function
P1	J5	1	NC	Undefined
		2	NC	Undefined
		3	GND	GND
		4	+12V	12V DC input
P2	J2	1	ETHTR-	Ethernet signal
		2	ETHTR+	Ethernet signal
		3	LED/PHY_AD3	LED
		4	ETHTX-	Ethernet signal
		5	ETHTX+	Ethernet signal
		6	LED/PHY_AD0	LED
P3	J3	1	UART0_RXD	
		2	UART0_TXD	
		3	GND	
P4	J4	1	Infrared input	Infrared input
		2	GND	GND
		3	NC	NC
P5	J6	1	IRCUT_A	IRCUT output
		2	IRCUT_B	IRCUT output
P6	J8	1	AC_OUT	AC_OUT
		2	MIC_P	MIC_P
		3	AGND	GND
		4	ALARM_IN	ALARM_IN
		5	GND	GND
P7	J9	1	SDIO1_CCLK_	SDIO1_CCLK_
		2	SDIO1_CCMD	SDIO1_CCMD
		3	SDIO1_CDATA 0	SDIO1_CDATA 0
		4	SDIO1_CDATA 1	SDIO1_CDATA 1
		5	SDIO1_CDATA 2	SDIO1_CDATA 2
		6	SDIO1_CDATA 3	SDIO1_CDATA 3
		7	KEY_GPIO	KEY_GPIO
		8	GND	GND
		9	USB_DP	USB_DP
		10	USB_DM	USB_DM
		11	+5V	+5V
		12	USB_CTRL	USB_CTRL

