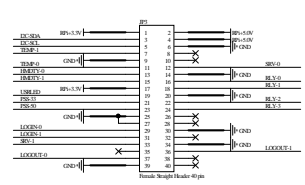


GPIO USER	Raspberry extension header	GPIO USER
I2C_SDA	13.3V/500mA max	1
I2C_SCL	SDA*	2
TEMP_0	BCM2	3
TEMP_1	BCM3	4
TEMP_2	BCM4	5
TEMP_3	BCM5	6
TEMP_4	BCM6	7
TEMP_5	BCM7	8
TEMP_6	BCM8	9
TEMP_7	BCM9	10
TEMP_8	BCM10	11
TEMP_9	BCM11	12
TEMP_10	BCM12	13
TEMP_11	BCM13	14
TEMP_12	BCM14	15
TEMP_13	BCM15	16
TEMP_14	BCM16	17
TEMP_15	BCM17	18
TEMP_16	BCM18	19
TEMP_17	BCM19	20
TEMP_18	BCM20	21
TEMP_19	BCM21	22
TEMP_20	BCM22	23
TEMP_21	BCM23	24
TEMP_22	BCM24	25
TEMP_23	BCM25	26
TEMP_24	BCM26	27
TEMP_25	BCM27	28
TEMP_26	BCM28	29
TEMP_27	BCM29	30
TEMP_28	BCM30	31
TEMP_29	BCM31	32
TEMP_30	BCM32	33
TEMP_31	BCM33	34
TEMP_32	BCM34	35
TEMP_33	BCM35	36
TEMP_34	BCM36	37
TEMP_35	BCM37	38
TEMP_36	BCM38	39
TEMP_37	BCM39	40



MCP4725A0T-E/CH I2C ADDR = 0x6C_0_0_A0_RW = 0x6C_0_0_1_RW
 ADS1013DGS1T I2C ADDR = 0x4D_0_0_ADR_RW = 0x4D_0_0_0_RW
 DS3231M2Z I2C ADDR = 0x4A_A2_A1_A0_RW = 0x4A_1_1_1_RW
 CAT24C32WI-GT3 I2C ADDR = 0xA_A2_A1_A0_RW = 0xA_1_1_1_RW



+5VPROT : 2.5A max
 All relays + All Servos (1A / servo) + All +3.3V components

