



DRAGON12-PLUS2  
1.160-D  
SILKSCREEN

MODE SELECT  
ABORT SWITCH  
CAPACITIVE TOUCHING SWITCH  
RESET SWITCH

IR RECV  
FORM C RELAY OUTPUT

H-BRIDGE OUTPUTS  
POWER ON INDICATOR

EXT. MOTOR VOLTAGE 12V MAX.

EXTERNAL P.S. USB MINI JACK

TRIMMER POT  
SC11 SOURCE SELECT  
4 SERVO OUTPUTS  
RGB LED  
EXTERNAL 5V FOR SERVOS  
RTC DS1307 INTERFACE  
LCD BACK LIGHT ENABLED  
RS485 CAN0

SC11 SPI INTERFACE  
BLUETOOTH INTERFACE

SC11 I2C INTERFACE  
RGB LED

2 CH DAC OUTPUTS  
EXTERNAL 5V FOR SERVOS

RS485 CAN0  
RTC DS1307 INTERFACE

LCD BACK LIGHT ENABLED  
RS485 CAN0

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RTC DS1307 INTERFACE

LCD BACK LIGHT ENABLED  
RS485 CAN0

RS485 CAN0  
RTC DS1307 INTERFACE

RS485 CAN0  
RTC DS1307 INTERFACE

UGA CAMERA INTERFACE  
LIGHT SENSOR  
TEMP. SENSOR  
3.3V POWER INDICATOR

MICRO-SD MEMORY CARD HOLDER  
XBEE INTERFACE  
X-Y-Z ACCELEROMETER

TWO ANALOG SENSORS  
4X4 KEYPAD

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EXTERNAL P.S. USB MINI JACK

SC10 USB  
SC11 TTL

SC11 RS232  
SPEAKER

SC11 RS232  
SPEAKER

SC11 RS232  
SPEAKER