

AUX PROGRAMMING CONNECTORS

MAIN DEBUGGING CONNECTORS

ST-LINK Discovery Interface Conn

T_VCC 1 T_SWCLK 2 T_GND 3 T_SWDIO 4 T_NRST 5 T_SWO 6 Conn_01x06_Male

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GNDREF 1_	GNDREF 1	GNDREF 1
I2C_SDA 2	VCP_Tx 2	CAN_Tx 2
12C_SCL 3 _	VCP_Rx 3	5V <u>3</u>
_	5V 4	CAN_Rx 4
J1	J3	J5
Conn_01x03_Male	Conn_01x04_Male	Conn_01x04_Male

GNDREF 1_	GNDREF 1 _	GPI00 1 _
UART_Rx 2	SPI_NSS 2	GPI01 2
UART_Tx 3	SPI_CLK 3	GND 3
UART_RTS 4 _	SPI_MISO 4	GPI02 4
UART_CTS 5	SPI_MOSI 5	GPI03 5
J2	J4	5V 6
Conn_01x05_Male	Conn_01x05_Male	J6
		Conn_01x06_Male