

(A1 pos)

Inv. I2CDT	Inv. I2CCK	Inv. QACK	I2CGO		GND		GND		GND	TBEN	GND		GND	Inv. HRESET	GND		GND		GND	Inv. INT	GND		GND	Inv. SRESET	GND			Inv. QREQ	
			ATTENTION	GND	ADIN 37	GND	ADIN 36	GND	ADIN 43	GND	ADIN 41	GND	ADIN 16	GND	ADOUT 29	GND	ADOUT 40	GND	ADOUT 24	GND	ADOUT 22	GND	ADOUT 20	GND	ADOUT 26	GND	Inv. TRST		
				GND	ADIN 23	GND	ADIN 33	GND	ADIN 38	GND	ADIN 39	GND	ADIN 19	GND	ADIN 5	GND	ADOUT 17	GND	ADOUT 34	GND	ADOUT 25	GND	Inv. CLKOUT	GND	ADOUT 12	GND	ADOUT 10	GND	TDI

high resistance to/from ground & processor voltage (>200k)

low resistance to ground & processor voltage (<200k)

low resistance from ground & processor voltage (<200k) both

*note: the resistance from ground to supply voltage and vice versa is in and of itself low (0.1k-1k) on a board with all of the components present except 300 pin connector, CPU die and some decoupling caps