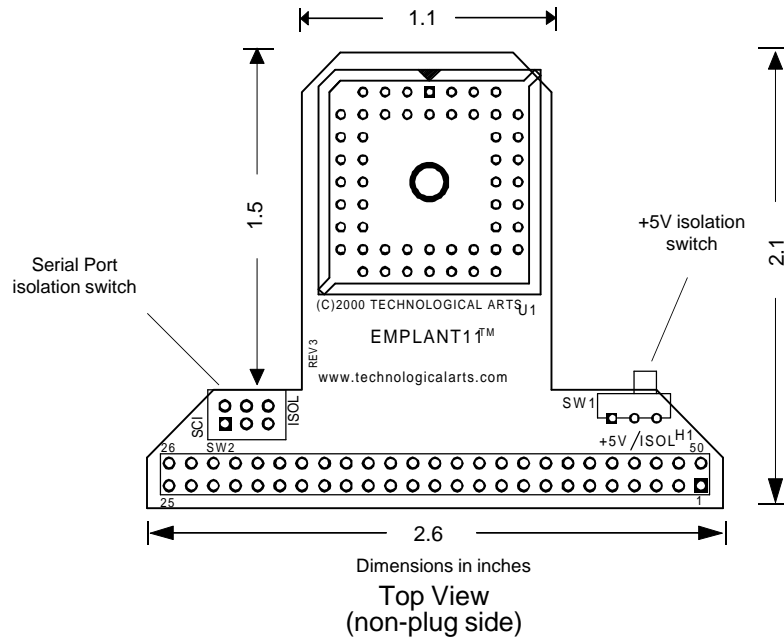


# Emplant11™ Mechanical Data and Pin Configuration



PIN #	NAME	PIN #	NAME
1	PD2/MISO	50	GROUND
2	PD3/MOSI	49	GROUND
3	PD4/SCK	48	PD0/RXD
4	PD5/SS*	47	+5V
5	PD1/TXD	46	IRQ*
6	PA7/PAI/OC1	45	XIRQ*
7	PA6/OC2/OC1	44	RESET*
8	PA5/OC3/OC1	43	RESERVED (STRB)
9	PA4/OC4/OC1	42	PC7
10	PA3/IC4/OC5/OC1	41	PC6
11	PA2/IC1	40	PC5
12	PA1/IC2	39	PC4
13	PA0/IC3	38	PC3
14	PB7	37	PC2
15	PB6	36	PC1
16	PB5	35	PC0
17	PB4	34	STRB
18	PB3	33	E
19	PB2	32	STRA
20	PB1	31	VRL
21	PB0	30	VRH
22	PE0/ANALOG0	29	PE4/ANALOG4
23	PE1/ANALOG1	28	PE5/ANALOG5
24	PE2/ANALOG2	27	PE6/ANALOG6
25	PE3/ANALOG3	26	PE7/ANALOG7

