



Title		Rev 10	
Size	Document Number	Sheet	of
EA			
Date:			

1: INPUT BUFFER BOARD Revised: Thursday, February 21, 2008

2: inbuffer.sch Revision: 01

3:  
4:  
5:  
6:  
7:  
8:  
9:

10: Bill Of Materials March 17,2008 14:50:17 Page1

11:	12: Item	Quantity	Reference	Description	Value	Supplier Ref
13:						
14:						
15:	1	1	C1	Condensatore Cer. 50V	33p	
16:	2	1	C2	Condensatore Cer. 50V	0p	
17:	3	2	C4, C3	Condensatore Tant. a goccia 25V	10u	
18:	4	19	C5, C6, C7, C8, C9, C10, C11,	Condensatore Cer. 50V	100n	
19:			C23, C24, C25, C26, C27, C28,			
20:			C29, C30, C31, C32, C33, C34			
21:	5	2	C15, C14	Condensatore Tant. a goccia 25V	22u	
22:	6	12	ISO1, ISO2, ISO3, ISO4, ISO5,	Optocoupler 8PIN DIP	HCPL2231	
23:			ISO6, ISO7, ISO8, ISO9,			
24:			ISO10, ISO11, ISO12			
25:	7	1	J1	Connettore per Flat Cable 50PIN M da PCB 90gradi	HEADER 25X2	Disco 836-294
26:	8	1	J2	Connettore DIN41612 64PIN AC M 90° da PCB	EURO 64	
27:	9	1	J3	Connettore per Flat Cable 50PIN M da PCB Diritto	HEADER 25X2	Disco 836-267
28:	10	1	J4	Connettore 5PIN P5.08	CON5	
29:	11	1	PS1	DC/DC Converter DC/DC	NDTS0505C	
30:	12	2	R1, R2	Resistenza 1/4W 1%	7K5	
31:	13	3	R5, R6, R7	Rete resistiva 9PIN SIL	1K	
32:	14	3	U1, U2, U3	Circuito Integrato 20PIN DIP	74HC541	
33:	15	3	U4, U5, U6	Circuito Integrato 20PIN DIP	74HC540	
34:	16	1	U7	Circuito Integrato 14PIN DIP	74HC86	
35:						