

Revised: Wednesday, November 16, 2005		MAIN BOARD			
Revision: 1.0					
Bill Of Materials					
Item	Quantity	Reference	Part	RS-CODE	DISTRELEC
1	2	C1,C8,	1nF/50V multistrato	211-5075	
2	2	C5,C2	100nF/50V multistrato	211-5340	
3	1	C3	10nF x2-275V	414-8358	
4	1	C4	1000u/16V-elettrolitico		
5	1	C6	1uF 220V~	454-5664	
6	1	C7	1nF 220V	454-5591	83-00-86
7	1	C9	150nF/50V multistrato		
8	1	C10	2.2nF/50V Multistrato		
8a	1	C13	68nF/50V Multistrato		
9	1	C11	10nF/50V Multistrato		
10	1	C14	N.C.	non montare	non montare
11	1	D1	6.2V 1W	812-415	
12	3	D2,D3,D4	1N4148-axial		
13	1	F1	8A/250V	480-1661	
14	1	JP1	MAINS	189-5966	
15	1	JP2	Universal motor	189-5966	
16	1	JP4	Hall sensor		14-20-73
17	1	JP7	HEADER 4	232-9836	
18	1	J2	Programming Interface 10poli- tipo 636-1027	473-8254	
19	1	J3	NTC-connettore 2 poli		14-20-73
20	1	J4	HW/SW-strip line 2 poli		
21	1	J5	TACHO-connettore 2 poli		14-20-73
22	1	J6	TP1	non montare	
23	1	J7	TP2	non montare	
24	1	J8	TP3	non montare	
25	1	J9	TP4	non montare	
26	1	J10	TP5	non montare	
27	1	J11	TP6	non montare	
28	1	J12	TP7	non montare	
29	1	VAR	SO7K300	non montare	
30	1	POT1-	50K-Bourns-3386F-TW ----- -Spectrol- 63M-T607	187-309 ----- 183-1221	
31	1	Q1	BC547C	STM	STM
32	1	Q2	ACST8	STM	STM
33	1	Q3	BC547B	STM	STM
34	1	Q4	BC337-25	STM	STM
35	3	R1,R10,R13	100K/1/4W		
36	1	R3	0.047R 5W		
37	1	R4	22K/1/4W		
38	1	R5	2.2K/1/4W		
39	1	R6	68/1/4W		

40	3	R7,R21,R22	47/1/4W		
41	2	R9,R8	470K/1/4W		
42	6	R11,R12,R14,R17,R19,R20	10K/1/4W		
43	1	R15	33K/1/4W		
44	1	R16	1K/1/4W		
45	1	R18	TBD	non montare	non montare
46	1	SW2	HALL TACHO-strip line	strip-line 3pin	strip-line 3pin
47	2	SW4,SW3	SW PUSHBUTTON-SPST	378-6426	
48	1	U1	ST7LITE 35	STM	STM
49	1	U2	TS1851ID	STM	STM
50	1	U1a-SOCKET FOR ST7	ZOCCOLO 20DIP300		
51	1	F1A PORTA FUSIBILE	ZOCCOLO PORTA FUSE	415-014	
52	1	JP7-A	HEADER4-Femmina a crimpare	femmina a crimpare 232-9959	da aggiungere cavo di collegamento da 20Cm
53	2	J4-SW2	ponticelli per strip line		

Revised: Friday, November 24, 2005					
Revision: 1.0		PROJECT:UMC		PC-INTERFACE	
Bill Of Materials	Page1				
Item	Quantity	Reference	Part	Codici di rifer. R.S	Codici di rifer. Distrelec
1	1	C1	1uF / 50V	264-4977	
2	1	C2	100nF/16V- elettrolitico	104-023	
3	4	C3,C5,C6,C7	1uF/16V	104-051	
4	1	C4	1u / 16V	104-051	
5	1	C8	1uF/50V	264-4977	
6	1	JP1	HEADER 4	509-2228	
7	1	JP2	HEADER 2	286-8763	
8	1	J3	aux-voltage		14-20-72
9	1	P1-DB9-female	PC Interface	239-5855	
10	2	R1,R3	2.2K/1/4W		
11	2	R4,R2	1K/1/4W		
12	1	R100	1.8K/1/4W		
13	1	R101	10K/1/4W		
14	1	U1	NME0505D	593-940	
15	1	U2	ST3232/SO	STM	
16	3	U3,U4,U5	SFh615A		
17	1	U6	LM78L05ACZ	STM	
18	3	zoccolo per SFH615A	zoccolo 4 dip300		
19	1	JP1-A	HEADER FEMMINA 4 pin	femmina -232-9959	Aggiungere cavo di collegamento da 20Cm