*** CECS_AtoD_Module_PL

Item	Quantity	Reference	Part	Package
1	2	C41,C43	18pF	SMD2012
2	1	C58	100pF	
3	2	C59,C65	330pF	
4	2	C64,C73	470pF	
5	1	C72	1500pF	
6	8	C4,C8,C12,C19,C24,C29,C34,C39	68nF	
7	49	C2,C3,C5,C7,C9,C10,C13,C14,C15,C17,C18,C20,C22,	100nF	
8	8	C1,C6,C11,C16,C21,C26,C31,C36	150nF	
9	2	R75,R89	0R	SMD2012
10	9	R82,R84,R85,R86,R87,R92,R94,R100,R106	120R	
11	16	R3,R7,R12,R15,R21,R25,R30,R34,R39,R43,R48,R52,R57,	249R	
12	8	R95,R96,R97,R98,R102,R104,R108,R110	1K3	
13	1	R107	2K2	
14	2	R101,R109	5K6	
15	13	R73,R74,R76,R77,R78,R79,R80,R81,R83,R88,R90,R91,	10K	
16	8	R4,R16,R24,R33,R42,R51,R59,R69	13K	
17	16	R2,R9,R11,R18,R20,R27,R29,R36,R38,R45,R47,R54,R56,	49K9	
18	32	R1,R5,R6,R8,R10,R13,R14,R17,R19,R22,R23,R26,R28,	100K	
19	2	R99,R105	0R1	SMD6432
20	1	R103	0R2	
21	2	EC1,EC2	1uF/35V	EC-D55
22	3	EC3,EC4,EC5	10uF/16V	EC-D55
23	6	EC7,EC8,EC10,EC12,EC13,EC14	100uF/16V	EC-F60
24	3	EC6,EC9,EC11	220uF/35V	EC-J10
25	3	L1,L4,L6	100uH	VLP8040T
26	3	L2,L3,L5	1uH	YCDM6045T
27	3	D28,D33,D34	SS24	DO-214AA
28	19	D1,D2,D4,D5,D7,D8,D10,D11,D13,D14,D16,D18,D19,	ESD5B5.0ST1-D	SOD-523
29	8	D3,D6,D9,D12,D15,D17,D20,D23	BTA54SL	SOT-23
30	1	U15	LM1117S-5.0	SOT-223
31	1	U10	SN65HVD230/1D	SO8
32	1	U12	ADR381	SO8
33	3	U14,U16,U17	MC33063A	SO8
34	1	U13	74LVC14	SO14
35	8	U1,U2,U3,U4,U5,U6,U7,U8	TL074C	SO14
36	1	U11	MAX3232CSE	SO16
37	1	U9	STM32F103VET6	TQFP100
38	1	Y1	Xtal-16MHz	XTAL3225-SMD
39	1	SW2	SW PUSHBUTTON	ITS-1105-4.3-SMD

*** 이하 수삽부품

1	2	CAN1,CAN2	RJ45-4P4C	dip.
2	5	D29,D30,D31,D32,D35	3pi LED	
3	1	F1	F-520	
4	8	J1,J3,J5,J7,J9,J11,J13,J15	BR-350MLH-3P	
5	8	J2,J4,J6,J8,J10,J12,J14,J16	Header 3X2 2.54mm	
6	1	J17	JMP	
7	1	J18	IDC 5X2 2mm	
8	2	J19,J20	5267-3P	
9	1	J21	HEADER 8X2 2.0mm	
10	1	J22	YW500-02V	
11	1	J23	HEADER 8X2 2mm	
12	1	RV1	VARISTOR 18V	
13	1	SW1	SW DIP-4	
14	21	T1,T2,T3,T4,T5,T6,T7,T8,T9,T10,T11,T12,T13,T14,T15,	TP	