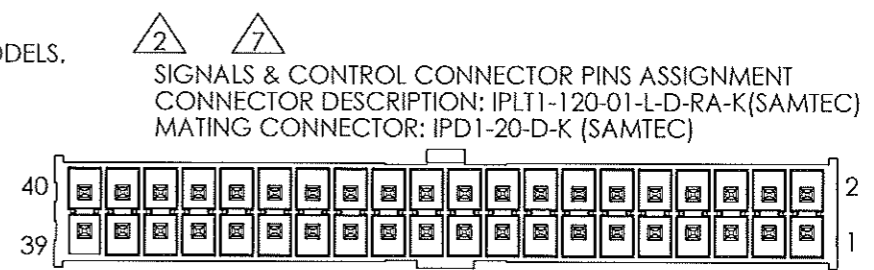
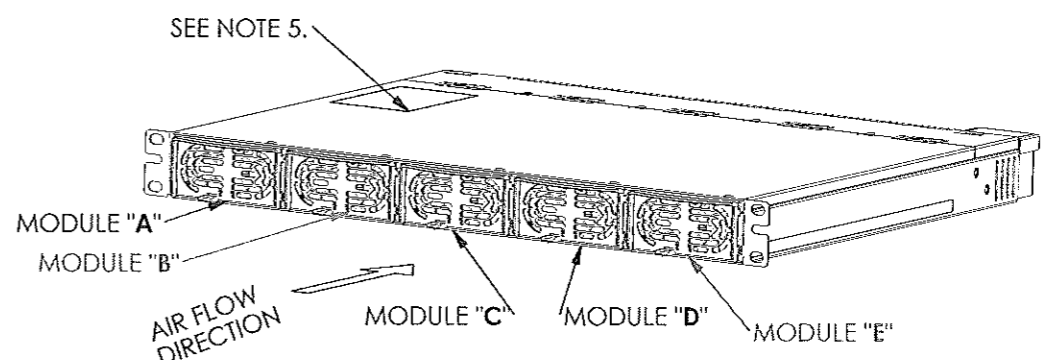
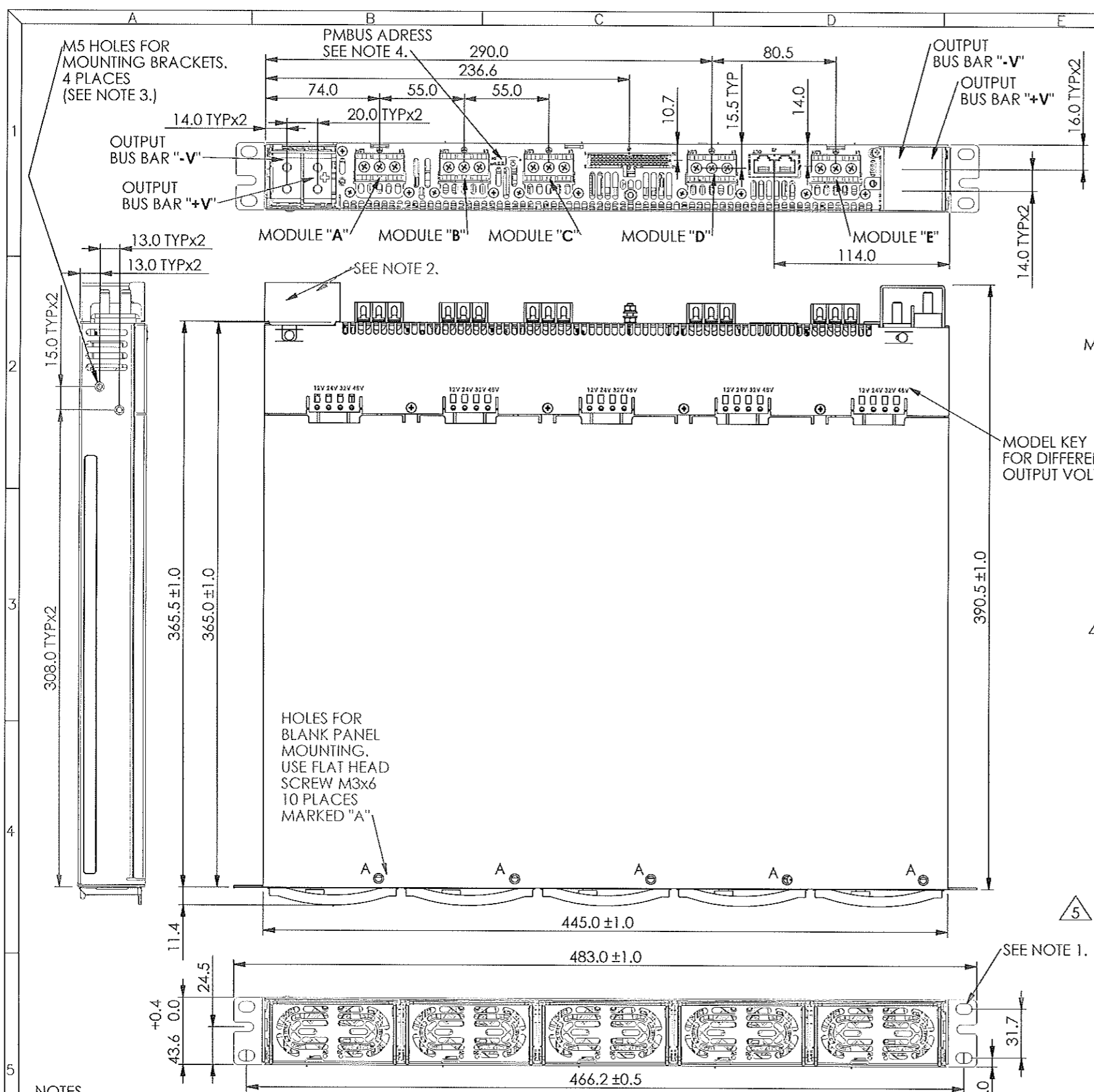


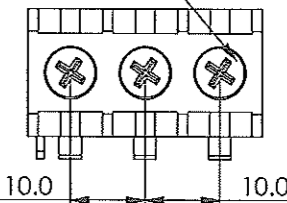
D	CONTENTS		DATE	ENGR	CHK	APPD
A	NEW DRAWING	REV.A1	17.NOV.2010			
B	NEW DRAWING	REV.C1	03.JAN.2011			
C	1-6	REV.C3	06.FEB.2011			
D	7		23.MAY.2011			



1	-SENSE	11	TEMP_ALM_A	21	DC_OK_A	31	INHIBIT_E
2	-LS	12	TEMP_ALM_B	22	DC_OK_B	32	PS_EXIST_A
3	+SENSE	13	TEMP_ALM_C	23	DC_OK_C	33	PS_EXIST_B
4	+LS	14	TEMP_ALM_D	24	DC_OK_D	34	PS_EXIST_C
5	V_RPOG	15	TEMP_ALM_E	25	DC_OK_E	35	PS_EXIST_D
6	TRIM	16	AC_FAIL_A	26	SIGNAL RETURN	36	PS_EXIST_E
7	NC	17	AC_FAIL_B	27	INHIBIT_A	37	SIGNAL RETURN
8	+5V/V_REF (*1)	18	AC_FAIL_C	28	INHIBIT_B	38	+12V_AUX
9	+5V/V_REF (*1)	19	AC_FAIL_D	29	INHIBIT_C	39	ENABLE
10	-SENSE	20	AC_FAIL_E	30	INHIBIT_D	40	SIGNAL RETURN

*1. FOR HFE1600-xx/S WITH PMBUS OPTION :V_REF
FOR HFE1600-xx WITHOUT PMBUS OPTION :5V

4 AC INPUT TB
SEMS SCREW M4
RECOMMENDED TORQUE
14~16 Kgf.cm



- NOTES
1. MOUNTING HOLES FOR RACK 19". USE M6x12 SCREWS TO FIX THE UNIT TO RACK.
 2. USE NUT, FLAT WASHER AND SPRING WASHER FOR LOAD WIRES FIXING. USE LUG FOR STUD M6 FOR LOAD WIRES. RECOMMENDED TORQUE: 42-56 Kgf.cm
 3. TO FIX THE MOUNTING BRACKET TO THE CHASSIS USE M5x10 SEMS SCREWS. RECOMMENDED TIGHTENING TORQUE 27-31Kgf.cm. SCREWS MUST NOT PENETRATE THE CHASSIS MORE THAN 6.0 mm.
 4. REFER TO INSTRUCTION MANUAL FOR SETTING DETAILS.
 5. MODEL NAME, VOLTAGE AND CURRENT RATING AND SAFETY APPROVALS SYMBOLS WILL BE SHOWN HERE ACCORDING TO THE SPECIFICATION.

6. THE HFE-S1U-TB RACK IS SHOWN WITH 5 HFE1600 UNITS INSTALLED.

DWG	R. GEORGE 23. May 11	SHEET	OF	MATERIALS	TITLE	HFE1600-S1U-TB
ENGR	R. GEORGE 23. May 11	1	1			OUTLINE DRAWING
CHK	21/01/101	SCALE	NONE	FINISH	DRAWING No.	IA705-02-02 - D
APPD	for 30.5.11	UNITS	mm			
ISSUED						TDK-Lambda