



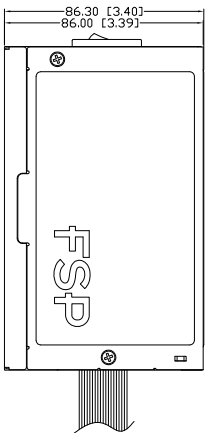
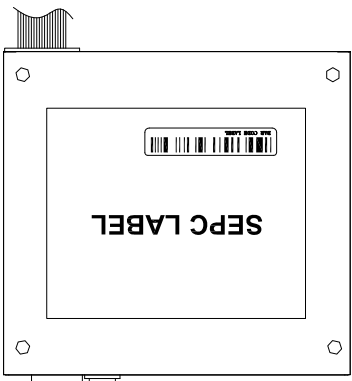
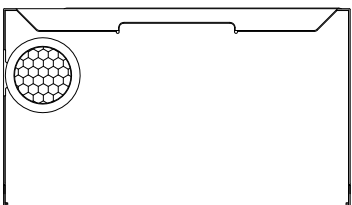
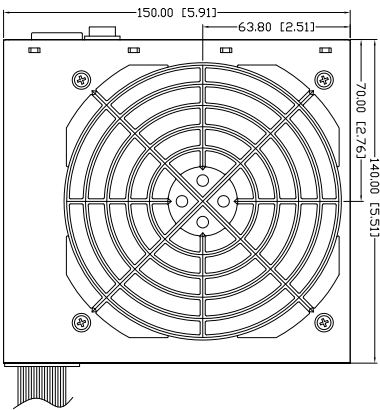
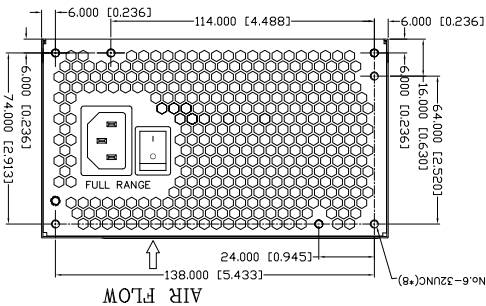
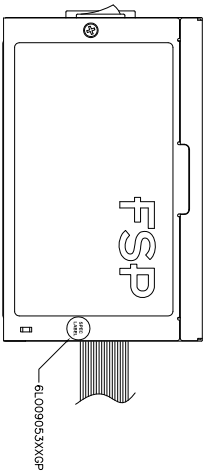
全漢企業股份有限公司
FSP TECHNOLOGY INC.

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MECHANICAL DRAWING



Released Date:2016/07/11-10:53:15



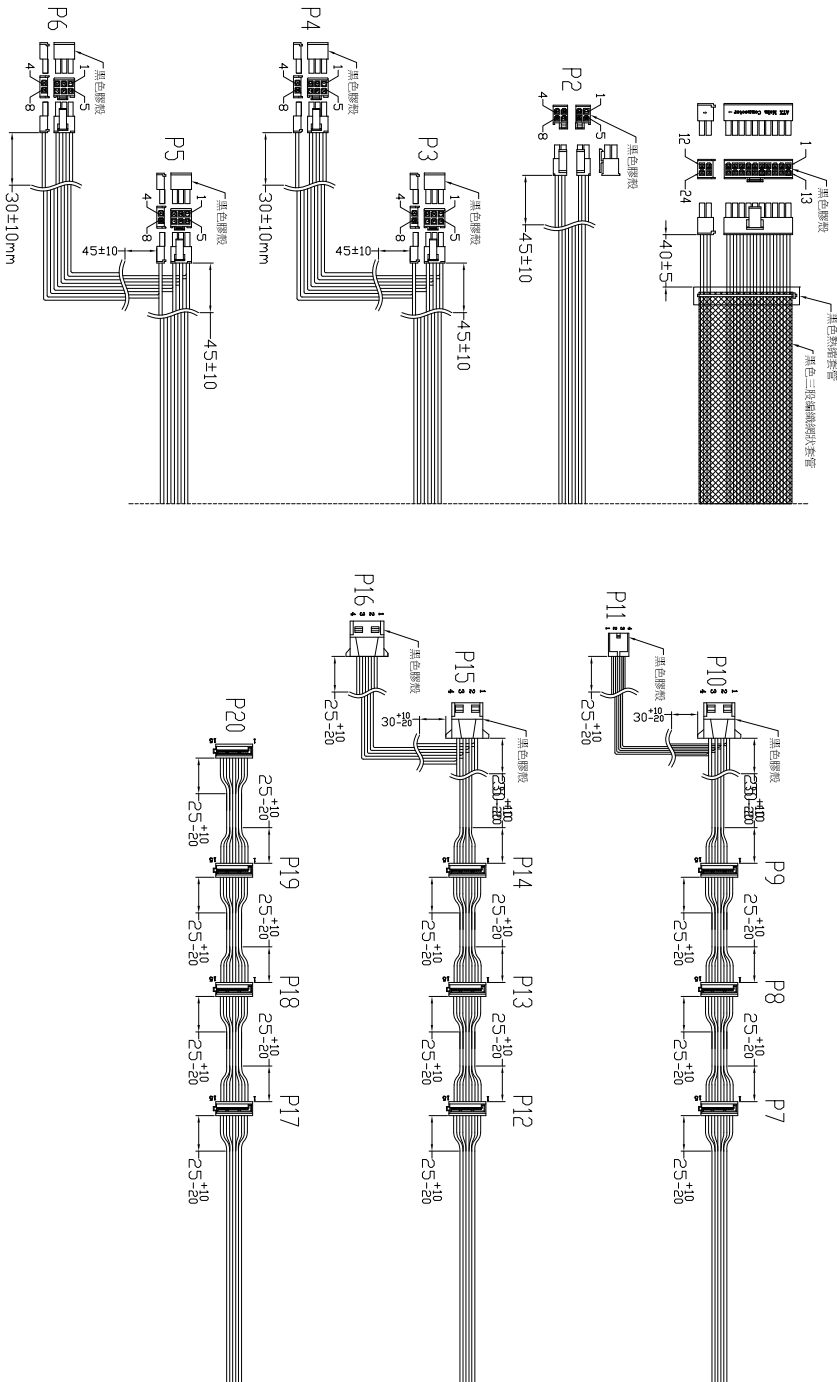
- NOTE:
1. ALL THE LENGTH OF OUTPUT WIRES EXCLUDE HOUSING.
 2. 產地標籤依業務指示加貼.
 3. 公差: .XX=±0.5 [0.02]、.XXX=±0.25 [0.01].
 4. P1為UL1007線;其他為UL2468黑色排線.

P/N.:PPA6503309

MODEL NO.: RA2-650(STD00A)			
RECD	PE	DATE	SHEET: 1 OF 2
INTERIOR CONVERSION:			7/7/2016

UNIT:mm/inch

REF. ID/NO.	PIN SIGNAL	WIRE COLOR	GAUGE	CONNECTOR TYPE	CABLE LENGTH
P1 / 24	1 +3.3VDC	BLACK	18	WST	600±10mm
	2 +3.3VDC	BLACK	18	P24-142002BK10-B1	
	3 COM	BLACK	18	P24-142002BK10-B1	
	4 +5VDC	BLACK	20	AMP	
	5 COM	BLACK	18	P24-142002BK10-B1	
	6 +5VDC	BLACK	18	P24-142002BK10-B1	
	7 COM	BLACK	18	P24-142002BK10-B1	
	8 PW_OK	BLACK	24	P24-142002BK10-B1	
	9 +5VSB	BLACK	18	P24-142002BK10-B1	
	10 +12V	BLACK	24	P24-142002BK10-B1	
P2	1 COM	BLACK	18	WST	600±10mm
	2 COM	BLACK	18	P4-142002BK39+	
	3 COM	BLACK	18	P4-142002BK39+	
	4 COM	BLACK	18	P4-142002BK39+	
	5 +12V	BLACK	18	or EQUIV.	
	6 +12V	BLACK	18	or EQUIV.	
	7 +12V	BLACK	18	or EQUIV.	
	8 +12V	BLACK	18	or EQUIV.	
	9 +12V	BLACK	18	or EQUIV.	
	10 +12V	BLACK	18	or EQUIV.	
P3	1 +12V	BLACK	18	WST	400±10mm
	2 +12V	BLACK	18	P8-142002BK21B-B	
	3 +12V	BLACK	18	P8-142002BK21B-B	
	4 COM	BLACK	18	or EQUIV.	
	5 COM	BLACK	18	or EQUIV.	
	6 COM	BLACK	18	or EQUIV.	
	7 COM	BLACK	18	or EQUIV.	
	8 COM	BLACK	18	or EQUIV.	
	9 COM	BLACK	18	or EQUIV.	
	10 COM	BLACK	18	or EQUIV.	
P4	1 +12V	BLACK	20	WST	150±10mm
	2 +12V	BLACK	20	P8-142002BK21B-B	
	3 +12V	BLACK	20	P8-142002BK21B-B	
	4 COM	BLACK	20	or EQUIV.	
	5 COM	BLACK	20	or EQUIV.	
	6 COM	BLACK	20	or EQUIV.	
	7 COM	BLACK	20	or EQUIV.	
	8 COM	BLACK	20	or EQUIV.	
	9 COM	BLACK	20	or EQUIV.	
	10 COM	BLACK	20	or EQUIV.	
P5	1 +3.3VDC	BLACK	20	WST	450±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	
P6	1 +3.3VDC	BLACK	20	WST	155±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	
P7	1 +3.3VDC	BLACK	20	WST	155±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	
P8	1 +3.3VDC	BLACK	20	WST	155±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	
P9	1 +3.3VDC	BLACK	20	WST	155±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	
P10	1 +3.3VDC	BLACK	20	WST	155±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	
P11	1 +3.3VDC	BLACK	20	WST	155±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	
P12	1 +3.3VDC	BLACK	20	WST	155±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	
P13	1 +3.3VDC	BLACK	20	WST	155±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	
P14	1 +3.3VDC	BLACK	20	WST	155±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	
P15	1 +3.3VDC	BLACK	20	WST	155±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	
P16	1 +3.3VDC	BLACK	20	WST	155±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	
P17	1 +3.3VDC	BLACK	20	WST	155±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	
P18	1 +3.3VDC	BLACK	20	WST	155±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	
P19	1 +3.3VDC	BLACK	20	WST	155±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	
P20	1 +3.3VDC	BLACK	20	WST	155±10mm
	2 COM	BLACK	20	P5-112702T00M	
	3 +5VDC	BLACK	20	P5-112702T00M	
	4 COM	BLACK	20	or EQUIV.	
	5 +12V	BLACK	20	or EQUIV.	
	6 +12V	BLACK	20	or EQUIV.	
	7 +12V	BLACK	20	or EQUIV.	
	8 +12V	BLACK	20	or EQUIV.	
	9 +12V	BLACK	20	or EQUIV.	
	10 +12V	BLACK	20	or EQUIV.	



UNIT:mm/inch

MODEL NO. : RA2-650(STD00A)	TITLE: ASSY	SHEET: 2 of 2
REV: 1	DATE: 7/7/2016	
DESIGN: PE	DRAWN: DATE:	
INTERIOR: COUNTRY/VERSION:		

P/N::PPA6503309