REV.	DESCRIPTION	DATE
		YYYY/MM/DD

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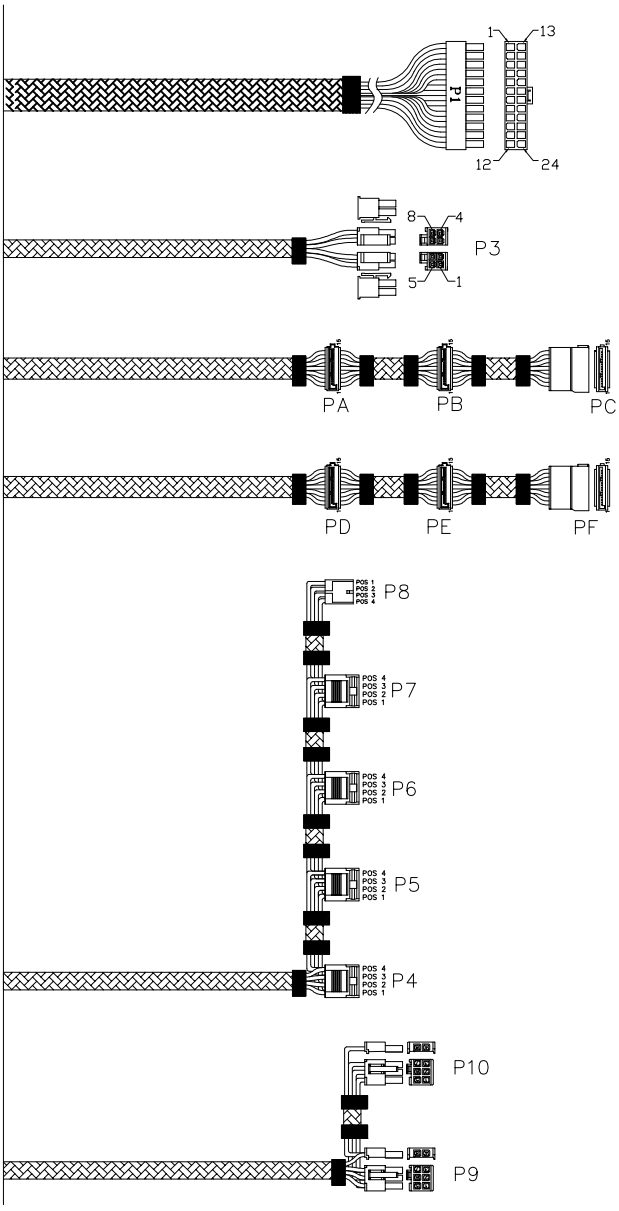

REF. ID.	PIN NO.	SIGNAL	WIRE COLOR	GAUGE	CONNECTOR TYPE	CABLE LENGTH
P1/ 24	1	+3.3VDC	ORANGE	18	MOLEX 39-01-2240 or EQUIV.	550^{+20}_{-10}mm
	2	+3.3VDC	ORANGE	18		
	3	COM	BLACK	18		
	4	+5VDC	RED	18		
	5	COM	BLACK	18		
	6	+5VDC	RED	18		
	7	COM	BLACK	18		
	8	PW_OK	GRAY	24		
	9	+5Vsb	PURPLE	18		
	10	+12V1	YELLOW	18		
	11	+12V1	YELLOW	18		
	12	+3.3VDC	ORANGE	18		
	13	+3.3VDC	ORANGE	18		
		+3.3VSense	BROWN	24		
	14	-12VDC	BLUE	24		
	15	COM	BLACK	18		
	16	PS_ON#	GREEN	24		
	17	COM	BLACK	18		
	18	COM	BLACK	18		
	19	COM	BLACK	18		
	20					
	21	+5VDC	RED	18		
	22	+5VDC	RED	18		
	23	+5VDC	RED	18		
	24	COM	BLACK	18		
P3	1	COM	BLACK	18	WST P4-142002BK3B+ P4-142002BK4B or EQUIV.	550^{+20}_{-10}mm
	2	COM	BLACK	18		
	3	COM	BLACK	18		
	4	COM	BLACK	18		
	5	+12V1	YELLOW	16		
	6	+12V1	YELLOW	16		
	7	+12V1	YELLOW	16		
	8	+12V1	YELLOW	16		
PA PD	1	+3.3VDC	ORANGE	18	MOLEX SD-67926-0011 or EQUIV.	450^{+20}_{-10}mm
	2	COM	BLACK	18		
	3	+5VDC	RED	18		
	4	COM	BLACK	18		
	5	+12V1	YELLOW	18		
PB PE	1	+3.3VDC	ORANGE	18	MOLEX SD-67926-0011 or EQUIV.	155±10mm
	2	COM	BLACK	18		
	3	+5VDC	RED	18		
	4	COM	BLACK	18		
	5	+12V1	YELLOW	18		
PC PF	1	+3.3VDC	ORANGE	18	MOLEX SD-67582-001 or EQUIV.	155±10mm
	2	COM	BLACK	18		
	3	+5VDC	RED	18		
	4	COM	BLACK	18		
	5	+12V1	YELLOW	18		
P4	1	+12V1	YELLOW	18	弋石廠商: P01001	450mm
	2	COM	BLACK	18		
	3	COM	BLACK	18		
	4	+5VDC	RED	18		
P5/P6 P7	1	+12V1	YELLOW	18	弋石廠商: P01001	155±10mm
	2	COM	BLACK	18		
	3	COM	BLACK	18		
	4	+5VDC	RED	18		
P8	1	+5VDC	RED	22	AMP 171822-4 or EQUIV.	155±10mm
	2	COM	BLACK	22		
	3	COM	BLACK	22		
	4	+12V1	YELLOW	22		
P9	1	+12V1	YELLOW	18	WST P8-142002K21B-B or EQUIV.	450^{+20}_{-10}mm
	2	+12V1	YELLOW	18		
	3	+12V1	YELLOW	18		
	4	COM	BLACK	18		
	5	COM	BLACK	18		
	6	COM	BLACK	18		
	7	COM	BLACK	18		
	8	COM	BLACK	18		
P10	1	+12V1	YELLOW	20	WST P8-142002K21B-B or EQUIV.	155±10mm
	2	+12V1	YELLOW	20		
	3	+12V1	YELLOW	20		
	4	COM	BLACK	20		
	5	COM	BLACK	20		
	6	COM	BLACK	20		
	7	COM	BLACK	20		
	8	COM	BLACK	20		

REV.	Ⓐ	SCALE	1 : 1	UNIT	mm
GENERAL TOLERANCE		A		B	
0.0 ~ 5		± 0.2		± 0.1	
5.0 ~ 20		± 0.3		± 0.2	
20.0 ~ 50		± 0.5		± 0.3	
50.0 ~ 200		± 0.9		± 0.4	
200.0 ~		± 1.3		± 0.5	
ANGLE		± 3°		± 1°	

Tt® *Thermaltake Technology Co., Ltd*

DRAWING NAME	Toughpower 550W Golden Cable		
PART NO.	TP-550PCG		
DATE	APP.	CHK.	DRAW
2012/02/08			

G F E D C B A

6 5 4 3 2 1