



VERSIONS			
VER	DESCRIPTION	SIGN	DATE
			/ /

20+4Pins(EPS12V)
HOUSING : MOLEX 5557 series or equivalent
TERMINAL : MOLEX 5556 series or equivalent

Housing No.	Pin No.	WIRE COLOR	LENGTH	Pin No.	WIRE COLOR	LENGTH
P24	1	ORANGE(+3.3V)	500mm/18AWG	13	ORANGE(+3.3V)	500mm/18AWG
	2	ORANGE(+3.3V)	500mm/18AWG	14	ORANGE(+3.3V)	500mm/24AWG
	3	BLACK(GND)	500mm/18AWG	15	BLACK(GND)	500mm/18AWG
	4	RED(+5V)	500mm/18AWG	16	GREEN(PS-ON)	500mm/24AWG
	5	BLACK(GND)	500mm/18AWG	17	BLACK(GND)	500mm/18AWG
	6	RED(+5V)	500mm/18AWG	18	BLACK(GND)	500mm/18AWG
	7	BLACK(GND)	500mm/18AWG	19	BLACK(GND)	500mm/18AWG
	8	GRAY(PS)	500mm/24AWG	20	NC	
	9	PURPLE(+5VSB)	500mm/18AWG	21	RED(+5V)	500mm/18AWG
	10	YELLOW(+12V)	500mm/18AWG	22	RED(+5V)	500mm/18AWG
	11	YELLOW(+12V)	500mm/18AWG	23	RED(+5V)	500mm/24AWG
	12	ORANGE(+3.3V)	500mm/18AWG	24	BLACK(GND)	500mm/18AWG

4Pins+4Pins(ATX12V, FOR P4)
HOUSING : MOLEX 5557 series or equivalent
TERMINAL : MOLEX 5556 series or equivalent

Housing No.	Pin No.	WIRE COLOR	SIGNAL	WIRE TYPE	LENGTH
P4A	1	BLACK/BLACK	COM	18AWG	500mm±20mm
	2	BLACK/BLACK	COM	18AWG	
	3	YELLOW/YELLOW	+12V	18AWG	
	4	YELLOW/YELLOW	+12V	18AWG	
P4B	1	BLACK	COM	20AWG	150mm±10mm
	2	BLACK	COM	20AWG	
	3	YELLOW	+12V	20AWG	
	4	YELLOW	+12V	20AWG	

6+2Pins(PCI Express)
HOUSING : MOLEX 45559 series or equivalent
TERMINAL : MOLEX 5556 series or equivalent

Housing No.	Pin No.	WIRE COLOR	SIGNAL	WIRE TYPE	LENGTH
P6	1	YELLOW	+12V	18AWG	500mm±20mm
	2	YELLOW	+12V	18AWG	
	3	YELLOW	+12V	18AWG	
	4	BLACK	COM	18AWG	
	5	BLACK	COM	18AWG	
	6	BLACK/BLACK	COM	18AWG	
	7	BLACK/BLACK	COM	18AWG	
	8	BLACK	COM	20AWG	
P2	4	BLACK	COM	20AWG	100mm±10mm
	8	BLACK	COM	20AWG	

4Pins(HD/CD-ROM/RW)/P4H1-P4H3 P4H5-P4H7
HOUSING : MOLEX 8961 series or equivalent
TERMINAL : MOLEX 8980 series or equivalent

4Pins(FLOPPY DISK)/P4H4
HOUSING : AMP 171822 series or equivalent
TERMINAL : AMP 170282 series or equivalent

Housing No.	Pin No.	WIRE COLOR	SIGNAL	WIRE SIZE	LENGTH
P4H1	1	YELLOW	+12V	18AWG	500mm ±20mm
	2	BLACK/BLACK	COM	18AWG	
	3	BLACK/BLACK	COM	18AWG	
	4	RED/RED	+5V	18AWG	
P4H2	1	YELLOW	+12V	18AWG	150mm ±10mm
	2	BLACK/BLACK	COM	18AWG	
	3	BLACK/BLACK	COM	18AWG	
	4	RED/RED	+5V	18AWG	
P4H3	1	YELLOW	+12V	18AWG	150mm ±10mm
	2	BLACK/BLACK	COM	18AWG	
	3	BLACK/BLACK	COM	18AWG	
	4	RED/RED	+5V	18AWG	
P4H4	1	YELLOW	+12V	18AWG	150mm ±10mm
	2	BLACK/BLACK	COM	18AWG	
	3	BLACK/BLACK	COM	18AWG	
	4	RED/RED	+5V	18AWG	
P4H5	1	YELLOW	+12V	24AWG	150mm ±10mm
	2	BLACK	COM	24AWG	
	3	BLACK	COM	24AWG	
	4	RED	+5V	24AWG	
P4H5	1	YELLOW	+12V	18AWG	500mm ±20mm
	2	BLACK/BLACK	COM	18AWG	
	3	BLACK/BLACK	COM	18AWG	
	4	RED/RED	+5V	18AWG	
P4H6	1	YELLOW	+12V	18AWG	150mm ±10mm
	2	BLACK/BLACK	COM	18AWG	
	3	BLACK/BLACK	COM	18AWG	
	4	RED/RED	+5V	18AWG	
P4H7	1	YELLOW	+12V	18AWG	150mm ±10mm
	2	BLACK	COM	18AWG	
	3	BLACK	COM	18AWG	
	4	RED	+5V	18AWG	

SATA HDD
HOUSING : MOLEX 67582 series or equivalent
TERMINAL : MOLEX 67581 series or equivalent

Housing No.	Pin No.	WIRE COLOR	SIGNAL	WIRE TYPE	LENGTH
S1	1	ORANGE / ORANGE	+3.3V	18AWG	500mm ±20mm
	2	BLACK	COM	18AWG	
	3	RED/RED	+5V	18AWG	
	4	BLACK	COM	18AWG	
	5	YELLOW / YELLOW	+12V	18AWG	
S2	1	ORANGE / ORANGE	+3.3V	18AWG	150mm ±10mm
	2	BLACK	COM	18AWG	
	3	RED/RED	+5V	18AWG	
	4	BLACK	COM	18AWG	
	5	YELLOW / YELLOW	+12V	18AWG	
S3	1	ORANGE	+3.3V	18AWG	150mm ±10mm
	2	BLACK	COM	18AWG	
	3	RED	+5V	18AWG	
	4	BLACK	COM	18AWG	
	5	YELLOW	+12V	18AWG	

公差 TOLERANCE	XXX% XX% X%	材料指定 MATERIAL	规格书 SPECIFICATION	单位 UNIT	mm	
投影法 PROJECTION	第三角法	批准书 APPROVE BY	检查书 CHECK BY	规格书 DRAW NO.	日期 DATE	
Waylon		版本号 VERSION	日期 DATE	A0	2016.12.30	零件名 MODEL NO. / 零件图 PART NO. / 线号 WIREOUT 1D41stdA