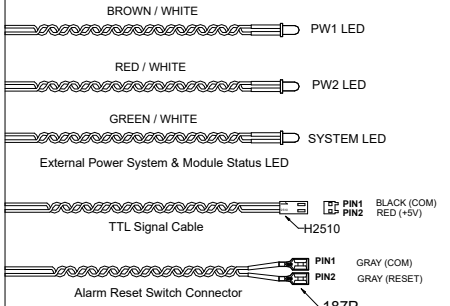
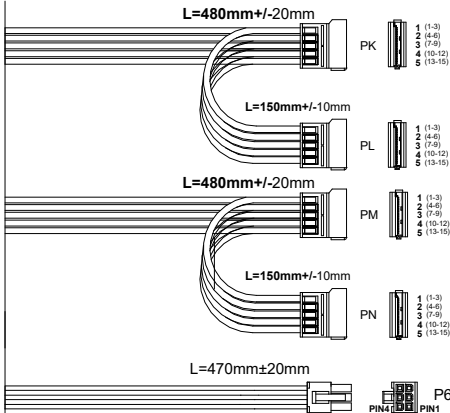
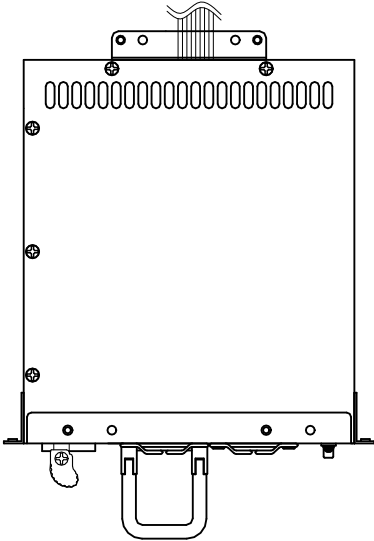


SST-GM500-S

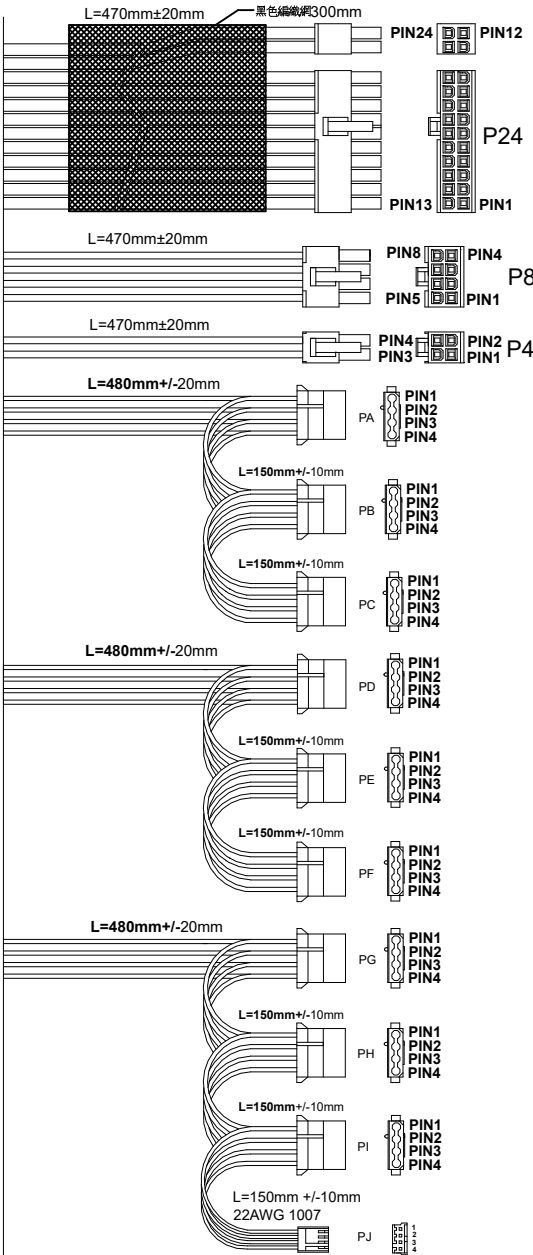


6Pins (PCI-E) Connector HOUSING: MOLEX 39-01-0280 or equivalent (Black) TERMINAL: MOLEX 39-00-0060 or equivalent					
Housing	Pin No.	WIRE COLOR	SIGNAL	WIRE TYPE	LENGTH
P6	1	YELLOW	+12V	18AWG	470mm ±20mm
	2	YELLOW	+12V	18AWG	
	3	YELLOW	+12V	18AWG	
	4	BLACK	COM	18AWG	
	5	BLACK	COM	18AWG	
	6	BLACK	COM	18AWG	

External Power System & Module Status LED (OD 5mm)				
Name	WIRE COLOR	LED COLOR	WIRE TYPE	LENGTH
PW1 LED	BROWN / WHITE	ORANGE	24AWG	860mm ±20mm
PW2 LED	RED / WHITE	ORANGE	24AWG	
SYSTEM LED	GREEN / WHITE	RED / GREEN	24AWG	

TTL Signal Connector HOUSING: Molex 22-01-3027 or equivalent				
Pin No.	WIRE COLOR	SIGNAL	WIRE TYPE	LENGTH
1	BLACK	COM	24AWG	860mm ±20mm
2	RED	+5V	24AWG	

ALARM Reset Switch Connector				
Pin No.	WIRE COLOR	SIGNAL	WIRE TYPE	LENGTH
1	GRAY	COM	24AWG	860mm ±20mm
2	GRAY	REST	24AWG	



24Pins (EPS12V) Connector HOUSING: MOLEX 39-01-2240 or equivalent (Black) TERMINAL: MOLEX 39-00-0039 or equivalent						
Housing	Pin No.	WIRE COLOR	LENGTH	Pin No.	WIRE COLOR	LENGTH
P24	1	ORANGE(+3.3V)	470mm±18AWG	13	ORANGE(+3.3V)	470mm±18AWG
	2	ORANGE(+3.3V)	470mm±18AWG	14	BLUE(-12V)	470mm±18AWG
	3	BLACK(GND)	470mm±18AWG	15	BLACK(GND)	470mm±18AWG
	4	RED(+5V)	470mm±18AWG	16	GREEN(PS-ON)	470mm±20AWG
	5	BLACK(GND)	470mm±18AWG	17	BLACK(GND)	470mm±18AWG
	6	RED(+5V)	470mm±18AWG	18	BLACK(GND)	470mm±18AWG
	7	BLACK(GND)	470mm±18AWG	19	BLACK(GND)	470mm±18AWG
	8	GRAY(PG)	470mm±20AWG	20	NC	
	9	PURPLE(+5V/5B)	470mm±18AWG	21	RED(+5V)	470mm±18AWG
	10	YELLOW(+12V)	470mm±18AWG	22	RED(+5V)	470mm±18AWG
	11	YELLOW(+12V)	470mm±18AWG	23	RED(+5V)	470mm±18AWG
	12	ORANGE(+3.3V)	470mm±18AWG	24	BLACK(GND)	470mm±18AWG
8Pins (EPS12V) Connector HOUSING: MOLEX 39-01-0280 or equivalent (Black) TERMINAL: MOLEX 39-00-0060 or equivalent						
Housing	Pin No.	WIRE COLOR	SIGNAL	WIRE TYPE	LENGTH	
P8	1	BLACK	COM	18AWG	470mm ±20mm	
	2	BLACK	COM	18AWG		
	3	BLACK	COM	18AWG		
	4	BLACK	COM	18AWG		
	5	YELLOW	+12V	18AWG		
	6	YELLOW	+12V	18AWG		
	7	YELLOW	+12V	18AWG		
	8	YELLOW	+12V	18AWG		
4Pins (ATX12V FOR P4) Connector HOUSING: MOLEX 39-01-0280 or equivalent (Black) TERMINAL: MOLEX 39-00-0060 or equivalent						
Housing	Pin No.	WIRE COLOR	SIGNAL	WIRE TYPE	LENGTH	
P4	1	BLACK	COM	18AWG	470mm ±20mm	
	2	BLACK	COM	18AWG		
	3	YELLOW	+12V	18AWG		
	4	YELLOW	+12V	18AWG		
4Pins (HD/CB-ROMRW): Connector HOUSING: AMP 480424-0 or equivalent (Black) TERMINAL: AMP 60619-4 or equivalent						
4Pins (FLOPPY DISK): Connector HOUSING: AMP 171822-4 or equivalent (Black) TERMINAL: AMP 170262-2 or equivalent						
Housing	Pin No.	WIRE COLOR	SIGNAL	WIRE SIZE	LENGTH	
PA	1	YELLOW	+12V	18AWG	480mm ±20mm	
	2	BLACK	COM	18AWG		
	3	BLACK	COM	18AWG		
	4	RED	+5V	18AWG		
PB	1	YELLOW	+12V	18AWG	150mm ±15mm	
	2	BLACK	COM	18AWG		
	3	BLACK	COM	18AWG		
	4	RED	+5V	18AWG		
PC	1	YELLOW	+12V	18AWG	150mm ±15mm	
	2	BLACK	COM	18AWG		
	3	BLACK	COM	18AWG		
	4	RED	+5V	18AWG		
PJ	1	YELLOW	+12V	22AWG	150mm ±15mm	
	2	BLACK	COM	22AWG		
	3	BLACK	COM	22AWG		
	4	RED	+5V	22AWG		
S.A.T.A HDD HOUSING: MOLEX 675820000 or equivalent (Black) TERMINAL: MOLEX 675810000 or equivalent						
Housing	Pin No.	WIRE COLOR	SIGNAL	WIRE TYPE	LENGTH	
PK	1	ORANGE	+3V3	18AWG	480mm ±20mm	
	2	BLACK	COM	18AWG		
	3	RED	+5V	18AWG		
	4	BLACK	COM	18AWG		
	5	YELLOW	+12V	18AWG		
S.A.T.A HDD HOUSING: MOLEX 675820000 or equivalent (Black) TERMINAL: MOLEX 675810000 or equivalent						
Housing	Pin No.	WIRE COLOR	SIGNAL	WIRE TYPE	LENGTH	
PL	1	ORANGE	+3V3	18AWG	150mm ±15mm	
	2	BLACK	COM	18AWG		
	3	RED	+5V	18AWG		
	4	BLACK	COM	18AWG		
	5	YELLOW	+12V	18AWG		