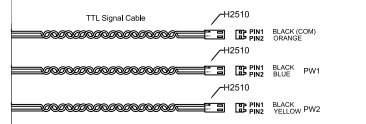
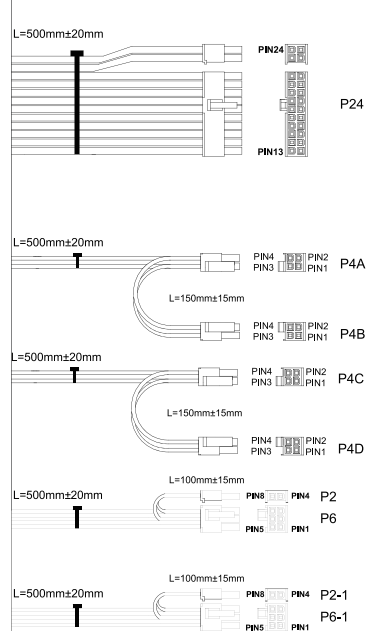
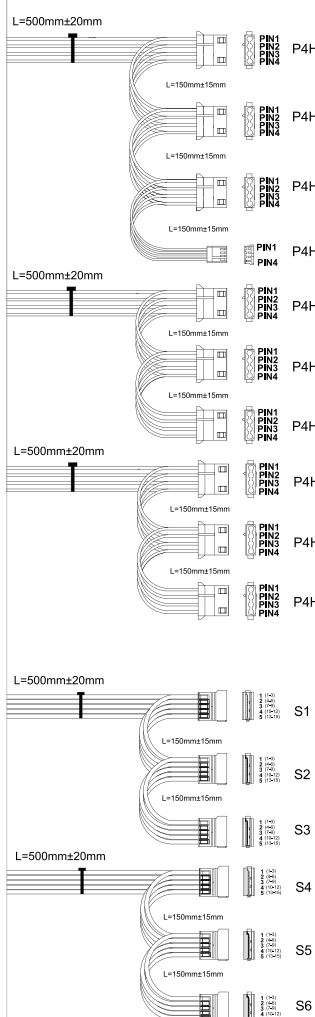


SST-GM600-2UG V2

PMBUS HOUSING: MOLEX 87592 series or equivalent					
Housing	Pin	Color	Signal	Wire Type	Length
P4H1	1	YELLOW	+12V	24AWG	500mm ±30mm
	2	BLACK	COM	24AWG	
	3	BLACK	COM	24AWG	
	4	RED	+5V	24AWG	
P4H2	1	YELLOW	+12V	24AWG	150mm ±15mm
	2	BLACK	COM	24AWG	
	3	BLACK	COM	24AWG	
	4	RED	+5V	24AWG	
P4H3	1	YELLOW	+12V	24AWG	150mm ±
	2	BLACK	COM	24AWG	
	3	BLACK	COM	24AWG	
	4	RED	+5V	24AWG	
P4H4	1	YELLOW	+12V	24AWG	150mm ±15mm
	2	BLACK	COM	24AWG	
	3	BLACK	COM	24AWG	
	4	RED	+5V	24AWG	
P4H5	1	YELLOW	+12V	24AWG	500mm ±30mm
	2	BLACK	COM	24AWG	
	3	BLACK	COM	24AWG	
	4	RED	+5V	24AWG	
P4H6	1	YELLOW	+12V	24AWG	150mm ±15mm
	2	BLACK	COM	24AWG	
	3	BLACK	COM	24AWG	
	4	RED	+5V	24AWG	
P4H7	1	YELLOW	+12V	24AWG	150mm ±15mm
	2	BLACK	COM	24AWG	
	3	BLACK	COM	24AWG	
	4	RED	+5V	24AWG	
P4H8	1	YELLOW	+12V	24AWG	500mm ±30mm
	2	BLACK	COM	24AWG	
	3	BLACK	COM	24AWG	
	4	RED	+5V	24AWG	
P4H9	1	YELLOW	+12V	24AWG	150mm ±15mm
	2	BLACK	COM	24AWG	
	3	BLACK	COM	24AWG	
	4	RED	+5V	24AWG	
SATA HD					
HOUSING: MOLEX 87592 series or equivalent					
Housing	Pin	Color	Signal	Wire Type	Length
S1	1	ORANGE	+3.3V	24AWG	500mm ±30mm
	2	BLACK	COM	24AWG	
	3	RED	+5V	24AWG	
	4	BLACK	COM	24AWG	
	5	YELLOW	+12V	24AWG	
	6	YELLOW	+12V	24AWG	
S2	1	ORANGE	+3.3V	24AWG	150mm ±15mm
	2	BLACK	COM	24AWG	
	3	RED	+5V	24AWG	
	4	BLACK	COM	24AWG	
	5	YELLOW	+12V	24AWG	
	6	YELLOW	+12V	24AWG	
S3	1	ORANGE	+3.3V	24AWG	150mm ±15mm
	2	BLACK	COM	24AWG	
	3	RED	+5V	24AWG	
	4	BLACK	COM	24AWG	
	5	YELLOW	+12V	24AWG	
	6	YELLOW	+12V	24AWG	
S4	1	ORANGE	+3.3V	24AWG	500mm ±30mm
	2	BLACK	COM	24AWG	
	3	RED	+5V	24AWG	
	4	BLACK	COM	24AWG	
	5	YELLOW	+12V	24AWG	
	6	YELLOW	+12V	24AWG	
S5	1	ORANGE	+3.3V	24AWG	150mm ±15mm
	2	BLACK	COM	24AWG	
	3	RED	+5V	24AWG	
	4	BLACK	COM	24AWG	
	5	YELLOW	+12V	24AWG	
	6	YELLOW	+12V	24AWG	
S6	1	ORANGE	+3.3V	24AWG	150mm ±15mm
	2	BLACK	COM	24AWG	
	3	RED	+5V	24AWG	
	4	BLACK	COM	24AWG	
	5	YELLOW	+12V	24AWG	
	6	YELLOW	+12V	24AWG	
PMBUS HOUSING: MOLEX 87592 series or equivalent					
Housing	Pin	Color	Wire Type	Length	
PMBUS1	1	YELLOW	24AWG	500mm ±30mm	
	2	BLACK	24AWG	500mm ±30mm	
PMBUS2	1	N/C			
	2	ORANGE	24AWG	500mm ±30mm	



20+Pin(HSP12V)									
MOLEX 5507 series or equivalent									
TERMINAL: MOLEX550 series or equivalent									
HOUSING	PIN	WIRE COLOR	LENGTH	PIN	WIRE COLOR	LENGTH			
P24	1	ORANGE/16AWG	150mm(5.91inch)	13	RED/16AWG	150mm(5.91inch)			
	2	YELLOW/16AWG	150mm(5.91inch)	14	RED/16AWG	150mm(5.91inch)			
	3	BLACK/16AWG	150mm(5.91inch)	15	BLACK/16AWG	150mm(5.91inch)			
	4	RED/17V	150mm(5.91inch)	16	BLACK/16AWG	150mm(5.91inch)			
	5	BLACK/16AWG	150mm(5.91inch)	17	BLACK/16AWG	150mm(5.91inch)			
	6	RED/16V	150mm(5.91inch)	18	BLACK/16AWG	150mm(5.91inch)			
	7	BLACK/16AWG	150mm(5.91inch)	19	BLACK/16AWG	150mm(5.91inch)			
	8	24V/16V	150mm(5.91inch)	20	NT				
	9	24V/17V-16V	150mm(5.91inch)	21	RED/16V	150mm(5.91inch)			
	10	YELLOW/16V	150mm(5.91inch)	22	RED/16V	150mm(5.91inch)			
	11	BLACK/16V	150mm(5.91inch)	23	RED/16V	150mm(5.91inch)			
	12	BLACK/16V	150mm(5.91inch)	24	RED/16V	150mm(5.91inch)			
POWER Module/ System Status LED									
Name	PIN	WIRE COLOR	WIRE TYPE	LENGTH					
PW1	1	BLACK	24AWG	750mm ±30mm					
	2	BLUE	24AWG						
PW2	1	BLACK	24AWG	750mm ±30mm					
	2	YELLOW	24AWG						
4Pin+4Pin(X171/F19/P4)									
HOUSING: MOLEX 5507 series or equivalent									
TERMINAL: MOLEX 5556 series or equivalent									
HOUSING	PIN	WIRE	SIGNAL	TYPE	LENGTH				
PAA	2	BLACK/BLACK	COM	18AWG	500mm±20mm				
	3	YELLOW/BLACK	+12V	18AWG					
	4	YELLOW/BLACK	+12V	18AWG					
PAB	1	BLACK	COM	20AWG	150mm±15mm				
	2	YELLOW	+12V	20AWG					
	3	YELLOW	+12V	20AWG					
P4D	2	YELLOW	+12V	20AWG	150mm±15mm				
	3	YELLOW	+12V	20AWG					
	4	BLACK	COM	20AWG					
2+2Pin(F155)									
HOUSING: MOLEX 45559 series or equivalent									
TERMINAL: MOLEX 45556 series or equivalent									
HOUSING	PIN	WIRE	SIGNAL	TYPE	LENGTH				
P4	1	YELLOW	+12V	18AWG	500mm±20mm				
	2	YELLOW	+12V	18AWG					
	3	BLACK	COM	18AWG					
P4D	1	BLACK	COM	20AWG	100mm±15mm				
	2	BLACK	COM	20AWG					
	3	BLACK	COM	20AWG					
TTL Signal									
Connector HOUSING: MOLEX 22-01-2027 or equivalent									
No.	COLOR	SIGNAL	TYPE	LENGTH					
1	BLACK	COM	24AWG	750mm ±30mm					
2	ORANGE	COM	24AWG						