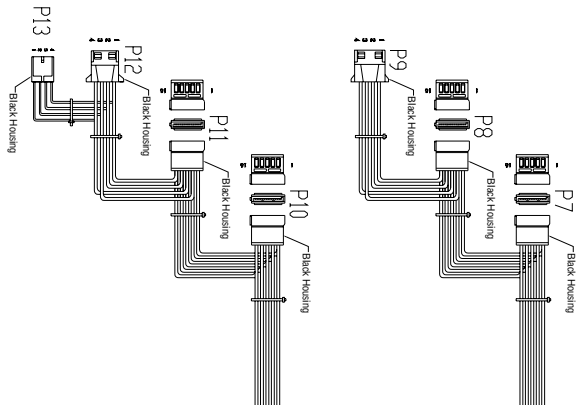
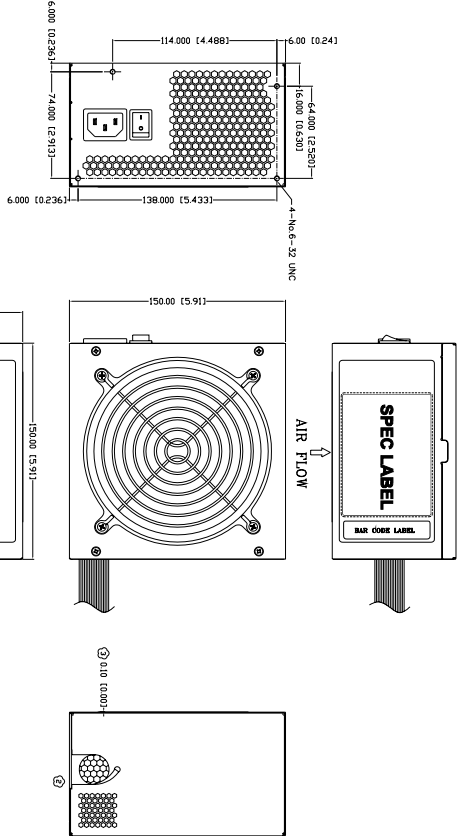
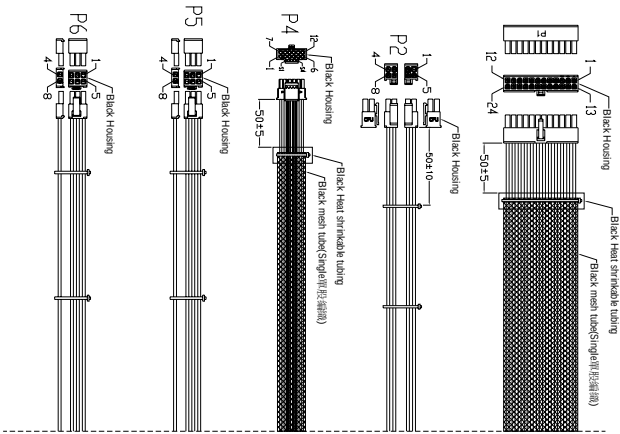


REF. ID.	PIN NO.	SIGNAL	WIRE COLOR	GAUGE	CONNECTOR TYPE	CABLE LENGTH
P1	1	+3.3VDC	ORANGE	18	MOLEX 39-01-2240 or EQUIV.	500±18mm
	2	+3.3VDC	ORANGE	18		
	3	COM	BLACK	18		
	4	+5VDC	RED	18		
	5	+5VDC	RED	18		
	6	+5VDC	RED	18		
	7	COM Sense	BLACK	18		
	8	PW-OK	GRAY	24		
P2	9	+5VSD	PURPLE	20		550±18mm
	10	+5V Sense	YELLOW	24		
	11	+12V	YELLOW	18		
	12	+3.3VDC	ORANGE	18		
	13	+3.3VDC Sense	ORANGE	18		
	14	-12VDC	BROWN	24		
	15	COM	BLUE	24		
	16	PS_ON#	BLACK	18		
	17	PS_ON#	GREEN	24		
	18	COM	BLACK	18		
	19	COM Sense	BLACK	24		
	20	COM	BLACK	18		
P4	21	+5VDC	RED	18	MMMS1 P012-13000F54Z-B 600±18mm	
	22	+5VDC	RED	18		
	23	+5VDC	RED	18		
	24	+5V Sense	RED	24		
	1	COM	BLACK	18		
	2	COM	BLACK	18		
	3	COM	BLACK	18		
	4	+12V	YELLOW	18		
P5	5	+12V	YELLOW	18	MMMS1 P012-13000F54Z-B 600±18mm	
	6	+12V	YELLOW	18		
	7	COM	BLACK	18		
	8	+12V	YELLOW	18		
	9	+12V	YELLOW	18		
	10	COM	BLACK	18		
	11	COM	BLACK	16		
	12	COM	BLACK	15		
	S1	CARD_PWR	BLACK	28		
	S2	CARD_PWR	BLACK	28		
	S3	SENSE0	BLACK	28		
	S4	SENSE1	BLACK	28		
P6	1	+12V	YELLOW	18	MMMS1 P012-13000F54Z-B 600±18mm	
	2	+12V	YELLOW	18		
	3	+12V	YELLOW	18		
	4	COM	BLACK	18		
	5	COM	BLACK	18		
	6	COM	BLACK	18		
	7	COM	BLACK	18		
	8	COM	BLACK	18		

REF. ID.	PIN NO.	SIGNAL	WIRE COLOR	GAUGE	CONNECTOR TYPE	CABLE LENGTH
P7	1	+3.3VDC	ORANGE	18	MOLEX 39-01-2240 or EQUIV.	350±18mm
	2	COM	BLACK	18		
	3	+5VDC	RED	18		
	4	COM	BLACK	18		
P8	5	+12V	YELLOW	18	MOLEX SD-67582-001 100±10mm	
	1	+3.3VDC	ORANGE	18		
	2	COM	BLACK	18		
	3	+5VDC	RED	18		
P9	4	COM	BLACK	18	AMP 1-480424-0 100±10mm	
	5	+12V	YELLOW	18		
	6	COM	BLACK	18		
	7	+5VDC	RED	18		
P12	2	COM	BLACK	18	AMP 1-480424-0 100±10mm	
	3	COM	BLACK	18		
	4	+5VDC	RED	18		
	1	+5VDC	RED	22		
P13	2	COM	BLACK	22	AMP 1-480424-0 100±10mm	
	4	+12V	YELLOW	22		



NOTE:
1. ALL THE LENGTH OF OUTPUT WIRES EXCLUDE HOUSING.
2. Label of origin is marked if indicated by sales.
3. DIMENSIONAL TOLERANCES: .XX=±0.5 [0.02] , .XXX=±0.25 [0.01].
4. Color of CONNECTOR: Black.

UNIT:mm [inch]

MODEL NO. : FSP850-50ADA		TITLE: ASSY		SHEET : 1 OF 1		REV: 03	
R&D 1		PE		DRAWN		DATE	
						10/29/2025	

P/N.:9PA850A400