ATX always ON connector WH5073 (PS5073)
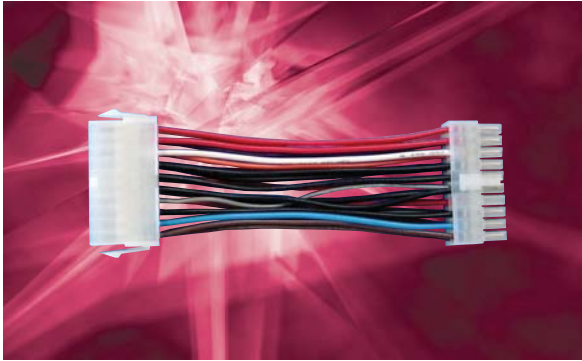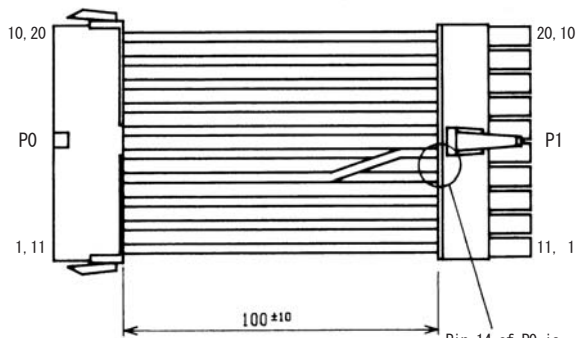

Model*	Stock
WH5073（PS5073）	Standard stock

* Model in () is old name.

Features

● Use this to keep ATX power supply always ON when AC is turned on. (No switch operation is required).

Dimension

10, 20

20, 10

P0

P1

1, 11

11, 1

100 ±10

Plug connector: CP-01220020 (CviLux) or equivalent
Terminal: CP-01200102(CviLux) or equivalent

Pin 14 of P0 is double crimped with pin 15 on P1 side.

Pinout assignment

CONNECTOR TYPE	PIN No.	PIN No.	MAX CURRENT	FUNCTION	WIRE COLOR	WIRE TYPE	CONNECTOR TYPE
P0							P1
		1	5A	+3.3V	BROWN		
	2	2	5A	+3.3V	BROWN		
	3	3	5A	COM	BLACK		
	4	4	5A	+5VDC	RED		
	5	5	5A	COM	BLACK		
	6	6	5A	+5VDC	RED		
	7	7	5A	COM	BLACK	UL1007 AWG#18	Receptacle connector:
Plug connector: CP-01220020 (CviLux) or equivalent	8	8	5mA	PWR_OK	ORANGE		CP-01120030(CviLux) or equivalent
	9	9	50mA	+5VSB	VIOLET		Terminal: 1~13PIN,16~20PIN
Terminal: CP-01200102(CviLux) or equivalent	10	10	5A	+12VDC	YELLOW		CP-01100102(CviLux) 15PIN
	11	11	5A	+3.3V	BROWN		CP-01100105(CviLux) or equivalent
	12	12	0.5A	−12VDC	BLUE		
	13	13	5A	COM	BLACK		
	—	14	N.C.				
	14	15	5A	COM	BLACK		
	15						
	16	16	5A	COM	BLACK		
	17	17	5A	COM	BLACK	UL1007 AWG#18	
	18	18	0.5A	−5VDC	WHITE		
	19	19	5A	+5VDC	RED		
	20	20	5A	+5VDC	RED		