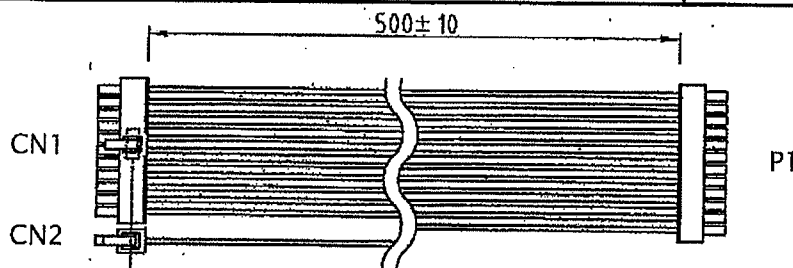


This specification applies to Main Power Cable, Model : WH-M2422-500.

General Specification

Item		Specification	Measurement condition, etc.
Environ ment	Operation temp.	0 to 70°C	Temp. gradient 15°C/H
	Storage temp.	-25 to 70°C	Temp. gradient 15°C/H
	Relative humidity	10 to 95%	No condensation
Others	Warranty	1 year after delivery; if any defects belong to us, the defective unit shall be repaired or replaced at our cost.	Except any defects caused by the operation out of the specification.



Rated current, Shape, dimension, etc.

MAIN			P1					Connector Type
CN	Connector Type	PIN No.	PIN No.	MAX Current	Function	Wire		
						Color	Type	
CN1	CN1 Housing: CP-01122030 (CviLux)	1	1	6A	+3.3V	Orange	UL1007 AWG #18	Housing: CP-01124030 (CivLux)
		13	2	6A	+3.3V	Orange		
		6	3	6A	COM	Black		
		4	4	6A	+5V	Red		
		7	5	6A	COM	Black		
		5	6	6A	+5V	Red		
		8	7	6A	COM	Black		
		21	8	10mA	PWR_OK	Gray		
		11	9	6A	+5VSB	Violet		
		3	10	6A	+12V	Yellow		
CN2	CN2 Housing: CP-01102030 (CviLux)	14	11	6A	+12V	Yellow	UL1007 AWG #22	Terminal: 13Pin CP-01100105 (CivLux)
		2	12	6A	+3.3V	Orange		
CN1	Terminal: CP-01100102 (CviLux)  or Equivalent	12	13	6A	+3.3V	Orange	UL1007 AWG #18	Other CP-01100102 (CviLux)  or Equivalent
		2	13	10mA	+3.3V Sense	Brown		
		10	14	0.5A	-12V	Blue		
		17	15	6A	COM	Black		
		22	16	10mA	PS_ON	Green		
		18	17	6A	COM	Black		
		19	18	6A	COM	Black		
		20	19	6A	COM	Black		
		-	20	-	N.C.	-		
		15	21	6A	+5V	Red		
16	22	6A	+5V	Red				
CN2		1	23	6A	+5V	Red		
CN1		9	24	6A	COM	Black		



Note About Packaging  
Output wire harness shall be packed in plastic bag with model name label, and packed in a box separately with power supply unit.

Drawn by	Yodo	Checked by		Approved by		Model name	WH-M2422-500	Document No.	6145-90-4-520 1/1
----------	------	------------	--	-------------	--	------------	--------------	--------------	-------------------

Nipron Co., Ltd.