



NOTE:
1. ALL THE LENGTH OF OUTPUT WIRES EXCLUDE HOUSING.

REF. ID	PIN NO.	SIGNAL	WIRE COLOR	GAUGE	CONNECTOR TYPE	CABLE LENGTH	
P1/24	1	+3.3VDC	ORANGE	18	WST P20-142002K11D+ P4-142002K11D or EQUIV.	500±15mm	
	2	+3.3VDC	ORANGE	18			
	3	COM	BLACK	18			
	4	+5VDC	RED	18			
	5	COM	BLACK	18			
	6	+5VDC	RED	18			
	7	COM	BLACK	18			
	8	PW-ON	GRAY	22			
	9	+5Vsb	PURPLE	18			
	10	+12V4	Yel/White	18			
	11	+12V4	Yel/White	18			
	12	+3.3VDC	ORANGE	18			
	13	+3.3VDC	ORANGE	18			
	14	+3.3V _{Sense}	BROWN	22			
	15	-12VDC	BLUE	22			
	16	COM	BLACK	18			
	17	PS-ON	GREEN	22			
	18	COM	BLACK	18			
	19	COM	BLACK	18			
	20						
	21	+5VDC	RED	18			
	22	+5VDC	RED	18			
	23	+5VDC	RED	18			
	24	COM	BLACK	18			
P2	1	COM	BLACK	18	MOLEX 39-01-2080 or EQUIV.	500±15mm	
	2	COM	BLACK	18			
	3	COM	BLACK	18			
	4	COM	BLACK	18			
P3	1	COM	BLACK	18	WST P4-142002K3B+ P4-142002K4B or EQUIV.	500±15mm	
	2	COM	BLACK	18			
	3	COM	BLACK	18			
	4	COM	BLACK	18			
P4	1	+12V1	YELLOW	18	WST P6-142002K21B-B or EQUIV. (Black)	500±15mm	
	2	+12V3	Yel/Blue	18			
	3	+12V4	Yel/White	18			
	4	COM	BLACK	18			
PA	1	+12V2	Yel/Black	18	AMP 1-480424-0 or EQUIV.	400±15mm	
	2	+12V4	Yel/White	18			
	3	+12V4	Yel/White	18			
	4	COM	BLACK	18			
PB	1	+12V2	Yel/Black	18	AMP 1-480424-0 or EQUIV.	150±10mm	
	2	COM	BLACK	18			
	3	COM	BLACK	18			
	4	+5V	RED	18			
PC	1	+5V	RED	22	AMP 171822-4 or EQUIV.	150±10mm	
	2	COM	BLACK	22			
	3	COM	BLACK	22			
	4	+12V2	Yel/Black	22			
PD	1	+12V2	Yel/Black	18	MOLEX SD-87926-0011 or EQUIV.	400±15mm	
	2	COM	BLACK	18			
	3	COM	BLACK	18			
	4	COM	BLACK	18			
PE	1	+12V1	YELLOW	18	MOLEX SD-87926-0011 or EQUIV.	150±10mm	
	2	COM	BLACK	18			
	3	+5V	RED	18			
	4	COM	BLACK	18			
PF	1	+3.3VDC	ORANGE	18	MOLEX SD-87582-001 or EQUIV.	150±10mm	
	2	COM	BLACK	18			
	3	+5V	RED	18			
	4	COM	BLACK	18			
PG	1	+3.3VDC	ORANGE	18	MOLEX SD-87582-001 or EQUIV.	150±10mm	
	2	COM	BLACK	18			
	3	+5V	RED	18			
	4	COM	BLACK	18			
PJ	1	+3.3VDC	ORANGE	18	MOLEX SD-87582-001 or EQUIV.	150±10mm	
	2	COM	BLACK	18			
	3	+5V	RED	18			
	4	COM	BLACK	18			
PH	1	+3.3VDC	ORANGE	18	MOLEX SD-87582-001 or EQUIV.	150±10mm	
	2	COM	BLACK	18			
	3	+5V	RED	18			
	4	COM	BLACK	18			
PK	1	+3.3VDC	ORANGE	18	MOLEX SD-87582-001 or EQUIV.	150±10mm	
	2	COM	BLACK	18			
	3	+5V	RED	18			
	4	COM	BLACK	18			
PL	1	+3.3VDC	ORANGE	18	MOLEX SD-87582-001 or EQUIV.	150±10mm	
	2	COM	BLACK	18			
	3	+5V	RED	18			
	4	COM	BLACK	18			

UNIT:mm

MODEL NO. : TC-1U70PD8	TITLE: ASSY	SHEET: 1 OF 1 REV:01	
R&D(2)	PE	DRAWN	DATE
		NOV.19.2009	
INTERIOR COUNTERSIGN:			