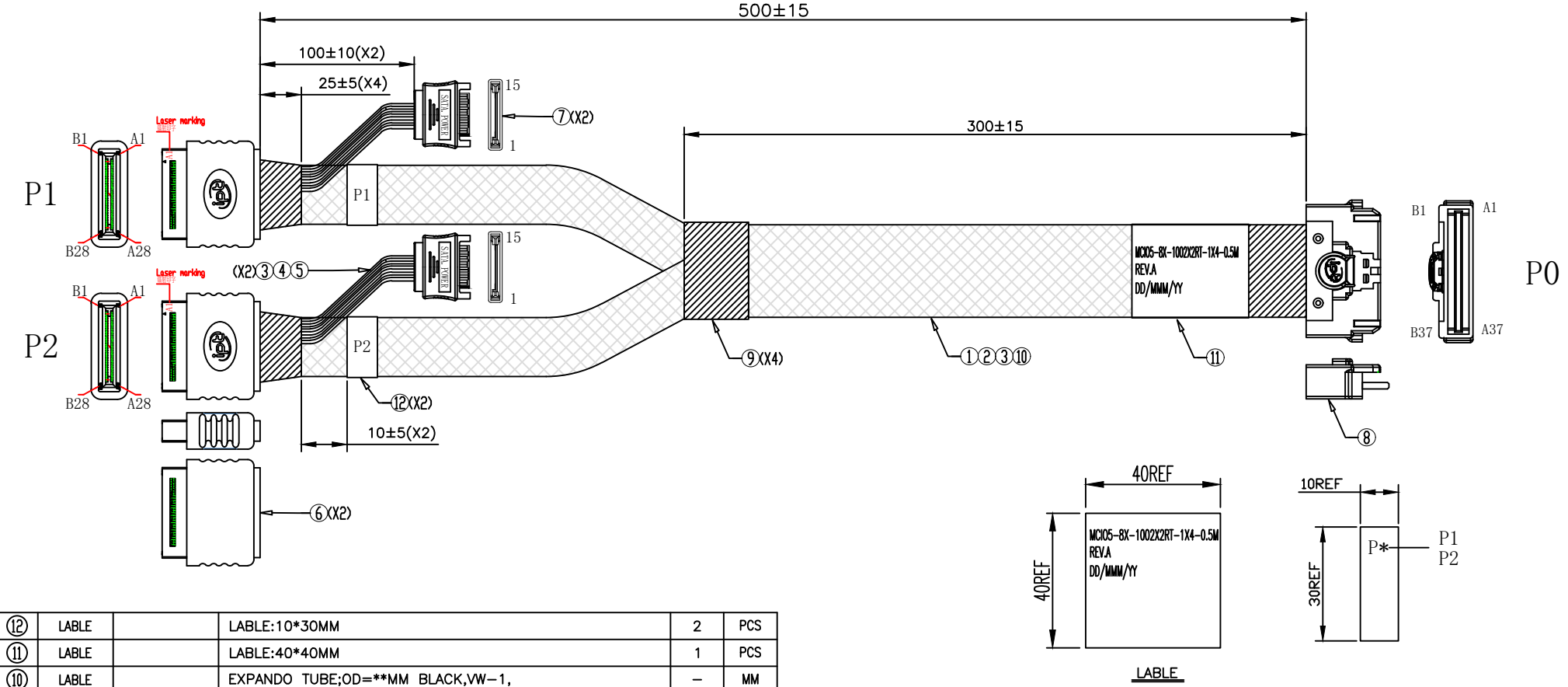
DATE	DESCRIPTION OF CHANGE	REV
2024-09-11	XXXXXX	A

TEST CONDITIONS:

1.100% OPEN & SHORT & MISS-WIRING&INTERMITTENCE TEST.
2.CONDUCTIVE RESISTANCE: 3Ω MAX .
3.INSULATION RESISTANCE: 10 MΩ .
4.HI-POT TEST: 300VDC FOR 10ms.
5.THIS PRODUCT MEETS PCIE 5.0



NO.	NAME	IPT NO.	DESCRIPTION	Q'TY	UNIT
⑫	LABLE		LABLE:10*30MM	2	PCS
⑪	LABLE		LABLE:40*40MM	1	PCS
⑩	LABLE		EXPANDO TUBE;OD=**MM BLACK,VW-1,	–	MM
⑨	LABLE		ACETATE TAPE, W=25MM,BLACK	–	MM
⑧	LABLE		MC6IB8X01-REV1.1 MCIO-8X 74Pin 24.4*9mm	1	PCS
⑦	LABLE		SATA15PIN M	2	PCS
⑥	TUBE		SFF-1002-GENZ-1C	2	PCS
⑤	TAPE		UL1007 18AWG TS -LF- 01	–	MM
④	SHLL		UL1007 24AWG TS -LF- 01	–	MM
③	SHLL		UL1061 30AWG TS-LF-00	–	MM
②	CONN		SAS 31AWG 100Ω SAS4.0 HF （S04T63101）	–	MM
①	CABLE		SAS 30AWG 85Ω PCIE5.0 HF (P05S53001)	–	MM

serial CABLES

TITLE	SFF-1016 MCIO 8X 74P TO 2 X SFF-1002 56PIN Female,CABLE					SHEET	1/2
CUSTOMER		CUSTOMER P/N		MCIO5-8X-1002X2RT-1X4-0.5M		DRAWING	HUBINYUAN
DWG NO.	WIPT20240911001	UNIT	SCALE	REV	VIEW	CHECKED	lupeng
IPT P/N		mm	NONE	A		APPROVAL	

DATE	DESCRIPTION OF CHANGE	REV
2024-09-11	XXXXXX	A

WIRING TABLE

P0		P2	
GND	A1	A19	GND
PERp0	A2	A18	PERp0
PERn0	A3	A17	PERn0
GND	A4	A16/A22	GND
PERp1	A5	A21	PERp1
PERn1	A6	A20	PERn1
GND	A7	A19/A16	GND
BP_TYPEA(VSPA)	A8	A15	REFCLKP1
CWAKEA#DBFFA(VSPA)	A9	A14	REFCLKN1
GND	A10	A13/B16	GND
REFCLKA+(VSPA+)	A11	B15	REFCLKP0
REFCLKA-(VSPA-)	A12	B14	REFCLKN0
GND	A13	B13/A25	GND
PERp2	A14	A24	PERp2
PERn2	A15	A23	PERn2
GND	A16	A22/A28	GND
PERp3	A17	A27	PERp3
PERn3	A18	A26	PERn3
GND	A19	A25	GND
GND	B1	B19	GND
PETp0	B2	B18	PETp0
PETn0	B3	B17	PETn0
GND	B4	B16/B22	GND
PETp1	B5	B21	PETp1
PETn1	B6	B20	PETn1
GND	B7	B19	GND
2W-CLKA	B8	A7	SMCLK
2W-DATAA	B9	A8	SMDAT
GND	B10		
PERSTA#(VSPA)	B11	B10	EPERST0#
CPRSNTA#(VSPA)	B12	A11	PERSNT0#
GND	B13	B25	GND
PETp2	B14	B24	PETp2
PETn2	B15	B23	PETn2
GND	B16	B22/B28	GND
PETp3	B17	B27	PETp3
PETn3	B18	B26	PETn3
GND	B19	B25/B13	GND
		B12	PWRDIS

100Ω

SHORT
30AWG

WIRING TABLE

P0		P2	
GND	A19	A19	GND
PERp4	A20	A18	PERp0
PERn4	A21	A17	PERn0
GND	A22	A16/A22	GND
PERp5	A23	A21	PERp1
PERn5	A24	A20	PERn1
GND	A25	A19/A16	GND
BP_TYPEB(VSPB)	A26	A15	REFCLKP1
CWAKEB#DBFFB(VSPB)	A27	A14	REFCLKN1
GND	A28	A13/B16	GND
REFCLKB+(VSPB+)	A29	B15	REFCLKP0
REFCLKB-(VSPB-)	A30	B14	REFCLKN0
GND	A31	B13/A25	GND
PERp6	A32	A24	PERp2
PERn6	A33	A23	PERn2
GND	A34	A22/A28	GND
PERp7	A35	A27	PERp3
PERn7	A36	A26	PERn3
GND	A37	A25	GND
GND	B19	B19	GND
PETp4	B20	B18	PETp0
PETn4	B21	B17	PETn0
GND	B22	B16/B22	GND
PETp5	B23	B21	PETp1
PETn5	B24	B20	PETn1
GND	B25	B19	GND
2W-CLKB	B26	A7	SMCLK
2W-DATAB	B27	A8	SMDAT
GND	B28		
PERSTB#(VSPB)	B29	B10	EPERST0#
CPRSNTA#(VSPA)	B30	A11	PERSNT0#
GND	B31	B25	GND
PETp6	B32	B24	PETp2
PETn6	B33	B23	PETn2
GND	B34	B22/B28	GND
PETp7	B35	B27	PETp3
PETn7	B36	B26	PETn3
GND	B37	B25/B13	GND
		B12	PWRDIS

100Ω

SHORT
30AWG

P3/P4		P1/P2	
1,2,3	30AWG YEL	B11	3.3V
4,5,6	30AWG BLK	B13	GND
10,11,12	30AWG BLK	A13	GND
13,14,15	18AWG BLK	B1--B6	12V

serial CABLES

TITLE	SFF-1016 MCIO 8X 74P TO 2 X SFF-1002 56PIN Female,CABLE					SHEET	2/2
CUSTOMER		CUSTOMER P/N		MCIO5-8X-1002X2RT-1X4-0.5M		DRAWING	HUBINYUAN
DWG NO.	WIPT20240911001	UNIT	SCALE	REV	VIEW	CHECKED	lupeng
IPT P/N		mm	NONE	A		APPROVAL	