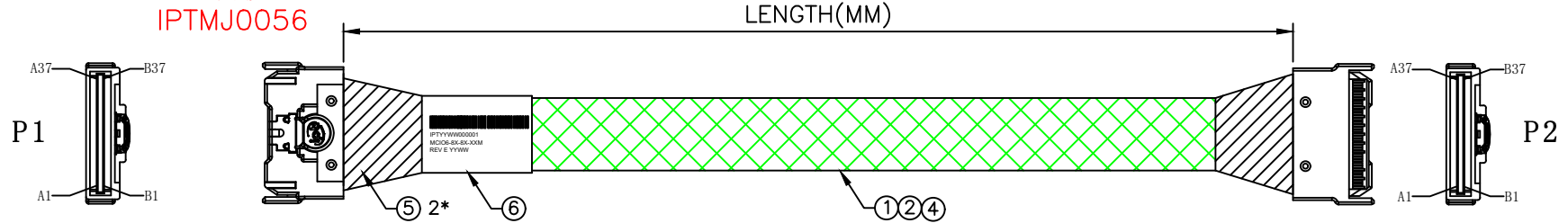


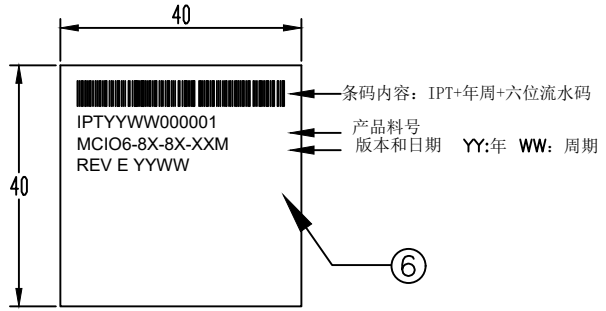
DATE	DESCRIPTION OF CHANGE	DRAWING	REV
2024-05-17	Connection definition change		B
2024-06-13	Connection definition optimization		C
2025-02-07	Update Label Print content		D
2026-03-25	Update wiring diagram RCLK_Ap name 更新接线图RCLK_Ap名称	Kane Yu	E

TEST CONDITIONS:
 1.100% OPEN & SHORT & MISS-WIRING&INTERMITTENCE TEST.
 2.CONDUCTIVE RESISTANCE: 750milliOhm MAX.
 3.INSULATION RESISTANCE: 10 MΩ .
 4.HI-POT TEST: 300VDC FOR 10ms.
 5.THIS PRODUCT MEETS PCIE 6.0
 6.THE CABLE ASSEMBLY SHALL BE MEET RoHS2.0 COMPLIANT.
 7.RAW CABLE: 85±%10 ohms
 MATED AREA: 85±%15 ohms

低压内模
IPTMJ0056



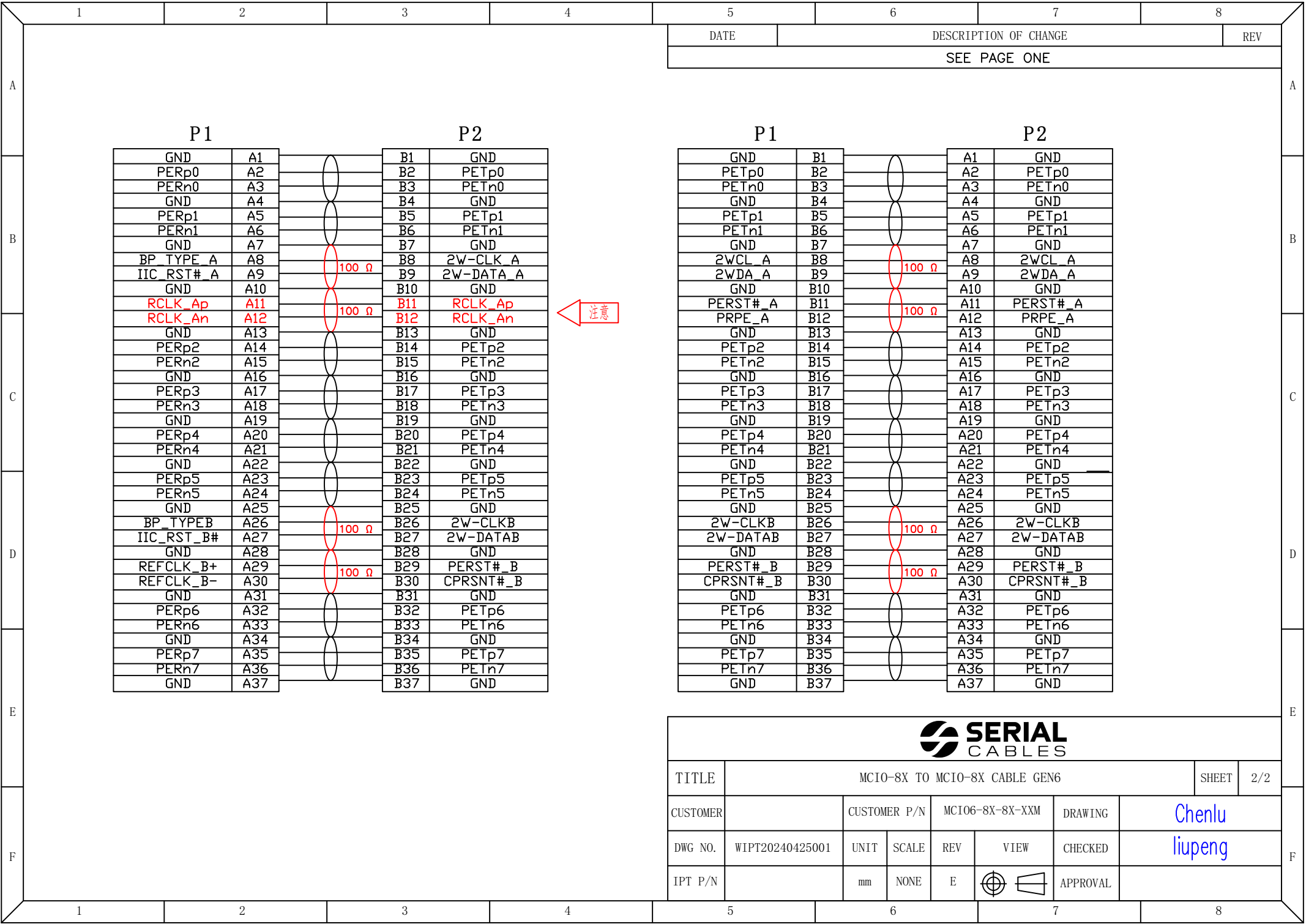
MODEL P/N	WIPT P/N	LENGTH(MM)
MCIO6-8X-8X-0.3M		300±10
MCIO6-8X-8X-0.5M		500±15



一维码为CODE128.高度为4.0MM min
 文字类型: Arial 高度: 2.0MM min
 条码和文字距边最少2.0mm.

NO.	NAME	IPT NO.	DESCRIPTION	Q'TY	UNIT
⑥	LABEL		WHITE LABEL,L W=40*40	1	PCS
⑤	TAPE		W=25MM ACETATE TAPE,BLACK	-	MM
④	TUBE		EXPANDO TUBE:OD=9-12MM GREEN,WW-1	-	MM
③	CONNECTOR		SFF-1016, 74P, Straight head, X8, with Ears	2	PCS
②	CABLE		SAS 31AWG 100Ω SAS4.0 HF	-	MM
①	CABLE		SAS CABLE:(29AWG*2C+2D)+HM,85Ω (S06S62901)	-	MM

SERIAL CABLES								
TITLE	MCIO-8X TO MCIO-8X CABLE GEN6						SHEET	1/2
CUSTOMER		CUSTOMER P/N	MCIO6-8X-8X-XXM		DRAWING	Chenlu liupeng		
DWG NO.	WIPT20240425001	UNIT	SCALE	REV	VIEW	CHECKED		
IPT P/N		mm	NONE	E		APPROVAL		



DATE	DESCRIPTION OF CHANGE	REV
	SEE PAGE ONE	

P1		P2	
GND	A1	B1	GND
PERp0	A2	B2	PETp0
PERn0	A3	B3	PETn0
GND	A4	B4	GND
PERp1	A5	B5	PETp1
PERn1	A6	B6	PETn1
GND	A7	B7	GND
BP_TYPE_A	A8	B8	2W-CLK_A
IIC_RST#_A	A9	B9	2W-DATA_A
GND	A10	B10	GND
RCLK_Ap	A11	B11	RCLK_Ap
RCLK_An	A12	B12	RCLK_An
GND	A13	B13	GND
PERp2	A14	B14	PETp2
PERn2	A15	B15	PETn2
GND	A16	B16	GND
PERp3	A17	B17	PETp3
PERn3	A18	B18	PETn3
GND	A19	B19	GND
PERp4	A20	B20	PETp4
PERn4	A21	B21	PETn4
GND	A22	B22	GND
PERp5	A23	B23	PETp5
PERn5	A24	B24	PETn5
GND	A25	B25	GND
BP_TYPEB	A26	B26	2W-CLKB
IIC_RST_B#	A27	B27	2W-DATAB
GND	A28	B28	GND
REFCLK_B+	A29	B29	PERST#_B
REFCLK_B-	A30	B30	CPRSNT#_B
GND	A31	B31	GND
PERp6	A32	B32	PETp6
PERn6	A33	B33	PETn6
GND	A34	B34	GND
PERp7	A35	B35	PETp7
PERn7	A36	B36	PETn7
GND	A37	B37	GND

P1		P2	
GND	B1	A1	GND
PETp0	B2	A2	PETp0
PETn0	B3	A3	PETn0
GND	B4	A4	GND
PETp1	B5	A5	PETp1
PETn1	B6	A6	PETn1
GND	B7	A7	GND
2WCL_A	B8	A8	2WCL_A
2WDA_A	B9	A9	2WDA_A
GND	B10	A10	GND
PERST#_A	B11	A11	PERST#_A
PRPE_A	B12	A12	PRPE_A
GND	B13	A13	GND
PETp2	B14	A14	PETp2
PETn2	B15	A15	PETn2
GND	B16	A16	GND
PETp3	B17	A17	PETp3
PETn3	B18	A18	PETn3
GND	B19	A19	GND
PETp4	B20	A20	PETp4
PETn4	B21	A21	PETn4
GND	B22	A22	GND
PETp5	B23	A23	PETp5
PETn5	B24	A24	PETn5
GND	B25	A25	GND
2W-CLKB	B26	A26	2W-CLKB
2W-DATAB	B27	A27	2W-DATAB
GND	B28	A28	GND
PERST#_B	B29	A29	PERST#_B
CPRSNT#_B	B30	A30	CPRSNT#_B
GND	B31	A31	GND
PETp6	B32	A32	PETp6
PETn6	B33	A33	PETn6
GND	B34	A34	GND
PETp7	B35	A35	PETp7
PETn7	B36	A36	PETn7
GND	B37	A37	GND

注意



TITLE	MCIO-8X TO MCIO-8X CABLE GEN6					SHEET	2/2
CUSTOMER		CUSTOMER P/N	MCIO6-8X-8X-XXM	DRAWING	Chenlu liupeng		
DWG NO.	WIPT20240425001	UNIT	SCALE	REV	VIEW	CHECKED	
IPT P/N		mm	NONE	E		APPROVAL	