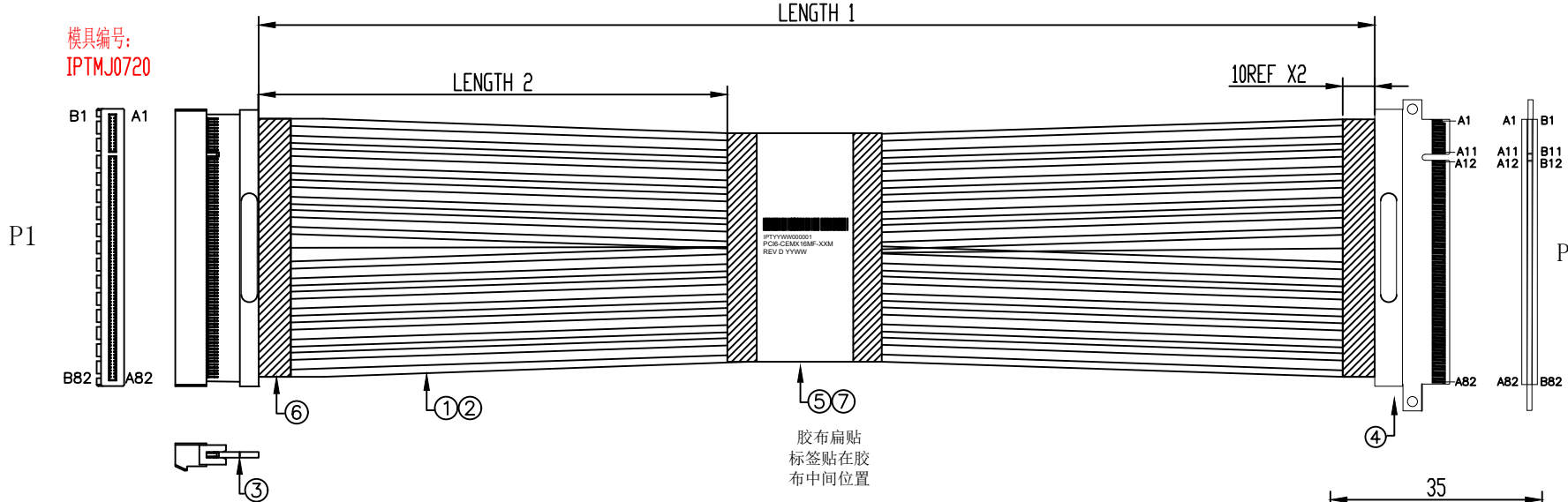
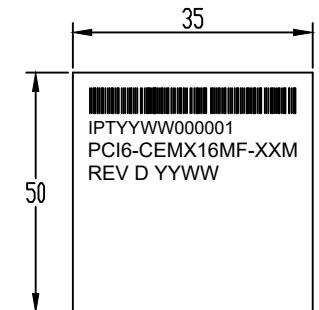
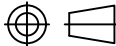


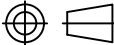
A	1	2	3	4	5	6	7	8		A																																																
	ELECTRICAL CHARACTER: 1.100% OPEN & SHORT & MISS-WIRING & INTERMITTENCE TEST 100%开路、短路、漏线、间歇试验 2.CONDUCTIVE RESISTANCE: 3Ω MAX 导电电阻:3Ω Max 3.INSULATION RESISTANCE: 10 MΩ 绝缘电阻:10 MΩ 4.HI-POT TEST: 300VDC FOR 10ms. 高压槽测试:300VDC 10ms. 5.THIS PRODUCT MEETS RoHS2.0 & PCIE Gen 6.0 本产品符合RoHS2.0& pcie Gen 6.0 内部更新图面，不升版本 2025/04/08				DATE	DESCRIPTION OF CHANGE			DRAWING		REV																																															
					2025-02-10	Update Label Print content AND ADD P/N					C																																															
					2025-08-28	Mold numbers are added internally 内部增加模具编号			Kane Yu		/																																															
					2026-07-10	Increase the length by 0.6M 增加0.6M长度		Kane Yu	D																																																	
B	模具编号: IPTMJ0720 										B																																															
												C																																														
LENGTH P/N TABLE <table><tr><th>SC PART NUMBER</th><th>LENGTH1(MM)</th><th>LENGTH2(MM)</th></tr><tr><td>PCI6-CEMX16MF-0.3M</td><td>300±20</td><td>125±5</td></tr><tr><td>PCI6-CEMX16MF-0.5M</td><td>500±20</td><td>225±5</td></tr><tr><td>PCI6-CEMX16MF-0.6M</td><td>600±20</td><td>280±5</td></tr></table> 注意										SC PART NUMBER	LENGTH1(MM)		LENGTH2(MM)	PCI6-CEMX16MF-0.3M	300±20	125±5	PCI6-CEMX16MF-0.5M	500±20	225±5	PCI6-CEMX16MF-0.6M	600±20	280±5	C																																			
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PCI6-CEMX16MF-0.6M	600±20	280±5																																																								
D																																																										
	 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.										D																																															
E																																																										
	<table><tr><td>⑦</td><td>LABEL</td><td></td><td>LABEL:40*40MM</td><td>1</td><td>PCS</td></tr><tr><td>⑥</td><td>ACETATE cloth</td><td></td><td>Acetate tape:W=10MM,BLK</td><td>AR</td><td>MM</td></tr><tr><td>⑤</td><td>ACETATE cloth</td><td></td><td>Acetate tape:W=50MM,BLK</td><td>AR</td><td>MM</td></tr><tr><td>④</td><td>Connector</td><td></td><td>PCIE X16 M</td><td>1</td><td>SET</td></tr><tr><td>③</td><td>Connector</td><td></td><td>PCIE X16 F</td><td>1</td><td>SET</td></tr><tr><td>②</td><td>WIRE</td><td></td><td>UL1061 30AWG Any colors</td><td>AR</td><td>MM</td></tr><tr><td>①</td><td>CABLE</td><td></td><td>29AWG 85Ω HF PCIE: 6.0 低损耗 (P06S52901)</td><td>AR</td><td>MM</td></tr><tr><td>NO.</td><td>NAME</td><td>IPT NO.</td><td>DESCRIPTION</td><td>Q' TY</td><td>UNIT</td></tr></table>					⑦	LABEL		LABEL:40*40MM	1	PCS	⑥	ACETATE cloth		Acetate tape:W=10MM,BLK	AR	MM	⑤	ACETATE cloth		Acetate tape:W=50MM,BLK	AR	MM	④	Connector		PCIE X16 M	1	SET	③	Connector		PCIE X16 F	1	SET	②	WIRE		UL1061 30AWG Any colors	AR	MM	①	CABLE		29AWG 85Ω HF PCIE: 6.0 低损耗 (P06S52901)	AR	MM	NO.	NAME	IPT NO.	DESCRIPTION	Q' TY	UNIT	SERIAL CABLES X16 CEM Female TOX16 CEM Male GEN6 CABLE SHEET 1/3 Chenlu liupeng				
⑦	LABEL		LABEL:40*40MM	1	PCS																																																					
⑥	ACETATE cloth		Acetate tape:W=10MM,BLK	AR	MM																																																					
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NO.	NAME	IPT NO.	DESCRIPTION	Q' TY	UNIT																																																					
F																																																										
	1	2	3	4	5	6	7	8		F																																																

1		2		3		4		5		6		7		8	
WIRING TABLE								DATE		DESCRIPTION OF CHANGE				REV	
								2024-12-27		SEE PAGE ONE					

P1 (PCIE-16X F)			P2 (PXIE-16X M)	
+12V	B1	黄	B1	+12V
+12V	B2	黄	B2	+12V
+12V	B3	黄	B3	+12V
GND	B4		B4	GND
SMCLK	B5		B5	SMCLK
SMDAT	B6		B6	SMDAT
GND	B7		B7	GND
+3.3V	B8	橙	B8	+3.3V
JTAG1	B9	绿	B9	JTAG1
+3.3Vaux	B10	橙	B10	+3.3Vaux
WAKE#	B11	紫	B11	WAKE#
CLKREQ#	B12	灰	B12	CLKREQ#
GND	B13		B13	GND
PETp0	B14		B14	PETp0
PETn0	B15		B15	PETn0
GND	B16		B16	GND
PRSNT2#	B17	蓝	B17	PRSNT2#
GND	B18		B18	GND
PETp1	B19		B19	PETp1
PETn1	B20		B20	PETn1
GND	B21		B21	GND
GND	B22		B22	GND
PETp2	B23		B23	PETp2
PETn2	B24		B24	PETn2
GND	B25		B25	GND
GND	B26		B26	GND
PETp3	B27		B27	PETp3
PETn3	B28		B28	PETn3
GND	B29		B29	GND
PWRBRK#	B30	白	B30	PWRBRK#
PRSNT2#	B31	灰	B31	PRSNT2#
GND	B32		B32	GND
PETp4	B33		B33	PETp4
PETn4	B34		B34	PETn4
GND	B35		B35	GND
GND	B36		B36	GND
PETp5	B37		B37	PETp5
PETn5	B38		B38	PETn5
GND	B39		B39	GND
GND	B40		B40	GND
PETp6	B41		B41	PETp6
PETn6	B42		B42	PETn6
GND	B43		B43	GND
GND	B44		B44	GND
PETp7	B45		B45	PETp7
PETn7	B46		B46	PETn7
GND	B47		B47	GND

P1 (PCIE-16X F)		棕	P2 (PXIE-16X M)	
PRSNT2#	B48		B48	PRSNT2#
GND	B49		B49	GND
PETp8	B50		B50	PETp8
PETn8	B51		B51	PETn8
GND	B52		B52	GND
GND	B53		B53	GND
PETp9	B54		B54	PETp9
PETn9	B55		B55	PETn9
GND	B56		B56	GND
GND	B57		B57	GND
PETp10	B58		B58	PETp10
PETn10	B59		B59	PETn10
GND	B60		B60	GND
GND	B61		B61	GND
PETp11	B62		B62	PETp11
PETn11	B63		B63	PETn11
GND	B64		B64	GND
GND	B65		B65	GND
PETp12	B66		B66	PETp12
PETn12	B67		B67	PETn12
GND	B68		B68	GND
GND	B69		B69	GND
PETp13	B70		B70	PETp13
PETn13	B71		B71	PETn13
GND	B72		B72	GND
GND	B73		B73	GND
PETp14	B74		B74	PETp14
PETn14	B75		B75	PETn14
GND	B76		B76	GND
GND	B77		B77	GND
PETp15	B78		B78	PETp15
PETn15	B79		B79	PETn15
GND	B80		B80	GND
PRSNT2#	B81	蓝	B81	PRSNT2#
RSVD	B82	绿	B82	RSVD

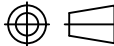
								
TITLE		X16 CEM Female TOX16 CEM Male GEN6 CABLE					SHEET	2/3
CUSTOMER		CUSTOMER P/N		PCI6-CEMX16MF-XXM		DRAWING	Chenlu	
DWG NO.	WIPT20241204001	UNIT	SCALE	REV	VIEW	CHECKED	liupeng	
SC P/N		mm	NONE	D		APPROVAL		

							
TITLE	X16 CEM Female TOX16 CEM Male GEN6 CABLE						SHEET 2/3
CUSTOMER		CUSTOMER P/N		PCI6-CEMX16MF-XXM		DRAWING	Chenlu
DWG NO.	WIPT20241204001	UNIT	SCALE	REV	VIEW	CHECKED	liupeng
SC P/N		mm	NONE	D		APPROVAL	

1		2		3		4		5		6		7		8	
WIRING TABLE								DATE		DESCRIPTION OF CHANGE				REV	
								2024-12-27		SEE PAGE ONE					

P1 (PCIE-16X F)				P2 (PXIE-16X M)	
PRSNT1#	A1	棕	A1	PRSNT1#	
+12V	A2	黄	A2	+12V	
+12V	A3	黄	A3	+12V	
GND	A4	黑	A4	GND	
JTAG2	A5	绿	A5	JTAG2	
JTAG3	A6	蓝	A6	JTAG3	
JTAG4	A7	紫	A7	JTAG4	
JTAG5	A8	灰	A8	JTAG5	
+3.3V	A9	橙	A9	+3.3V	
+3.3V	A10	橙	A10	+3.3V	
PERST#	A11	白	A11	PERST#	
GND	A12		A12	GND	
REFCLK+	A13		A13	REFCLK+	
REFCLK-	A14		A14	REFCLK-	
GND	A15		A15	GND	
PERp0	A16		A16	PERp0	
PERn0	A17		A17	PERn0	
GND	A18	灰	A18	GND	
RSVD	A19		A19	RSVD	
GND	A20		A20	GND	
PERp1	A21		A21	PERp1	
PERn1	A22		A22	PERn1	
GND	A23		A23	GND	
GND	A24		A24	GND	
PERp2	A25		A25	PERp2	
PERn2	A26		A26	PERn2	
GND	A27		A27	GND	
GND	A28		A28	GND	
PERp3	A29		A29	PERp3	
PERn3	A30		A30	PERn3	
GND	A31	绿	A31	GND	
RSVD	A32	蓝	A32	RSVD	
RSVD	A33		A33	RSVD	
GND	A34		A34	GND	
PERp4	A35		A35	PERp4	
PERn4	A36		A36	PERn4	
GND	A37		A37	GND	
GND	A38		A38	GND	
PERp5	A39		A39	PERp5	
PERn5	A40		A40	PERn5	
GND	A41		A41	GND	
GND	A42		A42	GND	
PERp6	A43		A43	PERp6	
PERn6	A44		A44	PERn6	
GND	A45		A45	GND	
GND	A46		A46	GND	
PERp7	A47		A47	PERp7	
PERn7	A48		A48	PERn7	
GND	A49		A49	GND	

P1 (PCIE-16X F)				P2 (PXIE-16X M)	
Reserved	A50	棕	A50	Reserved	
GND	A51		A51	GND	
PERp8	A52		A52	PERp8	
PERn8	A53		A53	PERn8	
GND	A54		A54	GND	
GND	A55		A55	GND	
PERp9	A56		A56	PERp9	
PERn9	A57		A57	PERn9	
GND	A58		A58	GND	
GND	A59		A59	GND	
PERp10	A60		A60	PERp10	
PERn10	A61		A61	PERn10	
GND	A62		A62	GND	
GND	A63		A63	GND	
PERp11	A64		A64	PERp11	
PERn11	A65		A65	PERn11	
GND	A66		A66	GND	
GND	A67		A67	GND	
PERp12	A68		A68	PERp12	
PERn12	A69		A69	PERn12	
GND	A70		A70	GND	
GND	A71		A71	GND	
PERp13	A72		A72	PERp13	
PERn13	A73		A73	PERn13	
GND	A74		A74	GND	
GND	A75		A75	GND	
PERp14	A76		A76	PERp14	
PERn14	A77		A77	PERn14	
GND	A78		A78	GND	
GND	A79		A79	GND	
PERp15	A80		A80	PERp15	
PERn15	A81		A81	PERn15	
GND	A82		A82	GND	

							
TITLE		X16 CEM Female TOX16 CEM Male GEN6 CABLE				SHEET	3/3
CUSTOMER		CUSTOMER P/N		PCI6-CEMX16MF-XXM	DRAWING	Chenlu	
DWG NO.	WIPT20241204001	UNIT	SCALE	REV	VIEW	CHECKED	liupeng
SC P/N		mm	NONE	D		APPROVAL	