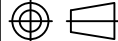
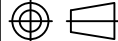
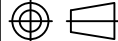
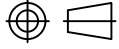


1		2		3		4		5		6		7		8																																			
A	WIRING TABLE							DATE		DESCRIPTION OF CHANGE					REV																																		
								2024-12-04		XXXXXXXX					A																																		
B	P1 (PCIE-16X F)				P2 (PXIE-16X M)				P1 (PCIE-16X F)				P2 (PXIE-16X M)																																				
	+12V	B1			B1	+12V			PRSNT2#	B48			B48	PRSNT2#																																			
	+12V	B2			B2	+12V			GND	B49			B49	GND																																			
	+12V	B3			B3	+12V			PETp8	B50			B50	PETp8																																			
	GND	B4			B4	GND			PETn8	B51			B51	PETn8																																			
	SMCLK	B5			B5	SMCLK			GND	B52			B52	GND																																			
	SMDAT	B6			B6	SMDAT			GND	B53			B53	GND																																			
	GND	B7			B7	GND			PETp9	B54			B54	PETp9																																			
	+3.3V	B8			B8	+3.3V			PETn9	B55			B55	PETn9																																			
	JTAG1	B9			B9	JTAG1			GND	B56			B56	GND																																			
	+3.3Vaux	B10			B10	+3.3Vaux			GND	B57			B57	GND																																			
	WAKE#	B11			B11	WAKE#			PETp10	B58			B58	PETp10																																			
	CLKREQ#	B12			B12	CLKREQ#			PETn10	B59			B59	PETn10																																			
C	GND	B13			B13	GND			GND	B60			B60	GND																																			
	PETp0	B14			B14	PETp0			GND	B61			B61	GND																																			
	PETn0	B15			B15	PETn0			PETp11	B62			B62	PETp11																																			
	GND	B16			B16	GND			PETn11	B63			B63	PETn11																																			
	PRSNT2#	B17			B17	PRSNT2#			GND	B64			B64	GND																																			
	GND	B18			B18	GND			GND	B65			B65	GND																																			
	PETp1	B19			B19	PETp1			PETp12	B66			B66	PETp12																																			
	PETn1	B20			B20	PETn1			PETn12	B67			B67	PETn12																																			
	GND	B21			B21	GND			GND	B68			B68	GND																																			
	GND	B22			B22	GND			GND	B69			B69	GND																																			
	PETp2	B23			B23	PETp2			PETp13	B70			B70	PETp13																																			
	PETn2	B24			B24	PETn2			PETn13	B71			B71	PETn13																																			
	GND	B25			B25	GND			GND	B72			B72	GND																																			
GND	B26			B26	GND			GND	B73			B73	GND																																				
D	PETp3	B27			B27	PETp3			PETp14	B74			B74	PETp14																																			
	PETn3	B28			B28	PETn3			PETn14	B75			B75	PETn14																																			
	GND	B29			B29	GND			GND	B76			B76	GND																																			
	PWRBRK#	B30			B30	PWRBRK#			GND	B77			B77	GND																																			
	PRSNT2#	B31			B31	PRSNT2#			PETp15	B78			B78	PETp15																																			
	GND	B32			B32	GND			PETn15	B79			B79	PETn15																																			
	PETp4	B33			B33	PETp4			GND	B80			B80	GND																																			
	PETn4	B34			B34	PETn4			PRSNT2#	B81			B81	PRSNT2#																																			
	GND	B35			B35	GND			RSVD	B82			B82	RSVD																																			
	GND	B36			B36	GND			serial CABLES <table><tr><td>TITLE</td><td colspan="6">X16 CEM Female TOX16 CEM Male GEN6 CABLE</td><td>SHEET</td><td>2/3</td></tr><tr><td>CUSTOMER</td><td></td><td colspan="2">CUSTOMER P/N</td><td colspan="2">PC16-CEMX16MF-XXM</td><td>DRAWING</td><td>chenlingmin</td></tr><tr><td>DWG NO.</td><td>WIPT20241204001</td><td>UNIT</td><td>SCALE</td><td>REV</td><td>VIEW</td><td>CHECKED</td><td>liupeng</td></tr><tr><td>SC P/N</td><td></td><td>mm</td><td>NONE</td><td>A</td><td></td><td>APPROVAL</td><td></td></tr></table>								TITLE	X16 CEM Female TOX16 CEM Male GEN6 CABLE						SHEET	2/3	CUSTOMER		CUSTOMER P/N		PC16-CEMX16MF-XXM		DRAWING	chenlingmin	DWG NO.	WIPT20241204001	UNIT	SCALE	REV	VIEW	CHECKED	liupeng	SC P/N		mm	NONE	A		APPROVAL	
	TITLE	X16 CEM Female TOX16 CEM Male GEN6 CABLE						SHEET									2/3																																
	CUSTOMER		CUSTOMER P/N		PC16-CEMX16MF-XXM		DRAWING	chenlingmin																																									
	DWG NO.	WIPT20241204001	UNIT	SCALE	REV	VIEW	CHECKED	liupeng																																									
SC P/N		mm	NONE	A		APPROVAL																																											
GND	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																																												
E																																																	
F																																																	
1		2		3		4		5		6		7		8																																			

P1 (PCIE-16X F)		P2 (PXIE-16X M)	
+12V	B1	B1	+12V
+12V	B2	B2	+12V
+12V	B3	B3	+12V
GND	B4	B4	GND
SMCLK	B5	B5	SMCLK
SMDAT	B6	B6	SMDAT
GND	B7	B7	GND
+3.3V	B8	B8	+3.3V
JTAG1	B9	B9	JTAG1
+3.3Vaux	B10	B10	+3.3Vaux
WAKE#	B11	B11	WAKE#
CLKREQ#	B12	B12	CLKREQ#
GND	B13	B13	GND
PETp0	B14	B14	PETp0
PETn0	B15	B15	PETn0
GND	B16	B16	GND
PRSNT2#	B17	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	B30	PWRBRK#
PRSNT2#	B31	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)		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	B81	PRSNT2#
RSVD	B82	B82	RSVD

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

1		2		3		4		5		6		7		8	
WIRING TABLE								DATE		DESCRIPTION OF CHANGE				REV	
								2024-12-04		XXXXXXXX				A	
P1 (PCIE-16X F)		P2 (PXIE-16X M)		P1 (PCIE-16X F)		P2 (PXIE-16X M)									
PRSNT1#	A1		A1	PRSNT1#	Reserved	A50		A50	Reserved						
+12V	A2		A2	+12V	GND	A51		A51	GND						
+12V	A3		A3	+12V	PERp8	A52		A52	PERp8						
GND	A4		A4	GND	PERn8	A53		A53	PERn8						
JTAG2	A5		A5	JTAG2	GND	A54		A54	GND						
JTAG3	A6		A6	JTAG3	GND	A55		A55	GND						
JTAG4	A7		A7	JTAG4	PERp9	A56		A56	PERp9						
JTAG5	A8		A8	JTAG5	PERn9	A57		A57	PERn9						
+3.3V	A9		A9	+3.3V	GND	A58		A58	GND						
+3.3V	A10		A10	+3.3V	GND	A59		A59	GND						
PERST#	A11		A11	PERST#	PERp10	A60		A60	PERp10						
GND	A12		A12	GND	PERn10	A61		A61	PERn10						
REFCLK+	A13		A13	REFCLK+	GND	A62		A62	GND						
REFCLK-	A14		A14	REFCLK-	GND	A63		A63	GND						
GND	A15		A15	GND	PERp11	A64		A64	PERp11						
PERp0	A16		A16	PERp0	PERn11	A65		A65	PERn11						
PERn0	A17		A17	PERn0	GND	A66		A66	GND						
GND	A18		A18	GND	GND	A67		A67	GND						
RSVD	A19		A19	RSVD	PERp12	A68		A68	PERp12						
GND	A20		A20	GND	PERn12	A69		A69	PERn12						
PERp1	A21		A21	PERp1	GND	A70		A70	GND						
PERn1	A22		A22	PERn1	GND	A71		A71	GND						
GND	A23		A23	GND	PERp13	A72		A72	PERp13						
GND	A24		A24	GND	PERn13	A73		A73	PERn13						
PERp2	A25		A25	PERp2	GND	A74		A74	GND						
PERn2	A26		A26	PERn2	GND	A75		A75	GND						
GND	A27		A27	GND	PERp14	A76		A76	PERp14						
GND	A28		A28	GND	PERn14	A77		A77	PERn14						
PERp3	A29		A29	PERp3	GND	A78		A78	GND						
PERn3	A30		A30	PERn3	GND	A79		A79	GND						
GND	A31		A31	GND	PERp15	A80		A80	PERp15						
RSVD	A32		A32	RSVD	PERn15	A81		A81	PERn15						
RSVD	A33		A33	RSVD	GND	A82		A82	GND						
GND	A34		A34	GND	Wipt USA Inc										
PERp4	A35		A35	PERp4											
PERn4	A36		A36	PERn4	TITLE		X16 CEM Female TOX16 CEM Male GEN6 CABLE				SHEET	3/3			
GND	A37		A37	GND	CUSTOMER		CUSTOMER P/N		PCI6-CEMX16MF-XXM		DRAWING	chenlingmin			
GND	A38		A38	GND	DWG NO.		WIPT20241204001		UNIT	SCALE	REV	VIEW	CHECKED	liupeng	
PERp5	A39		A39	PERp5	SC P/N				mm	NONE	A		APPROVAL		
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											