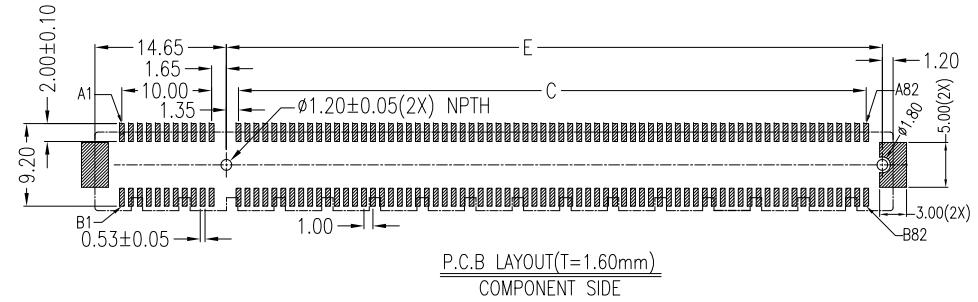
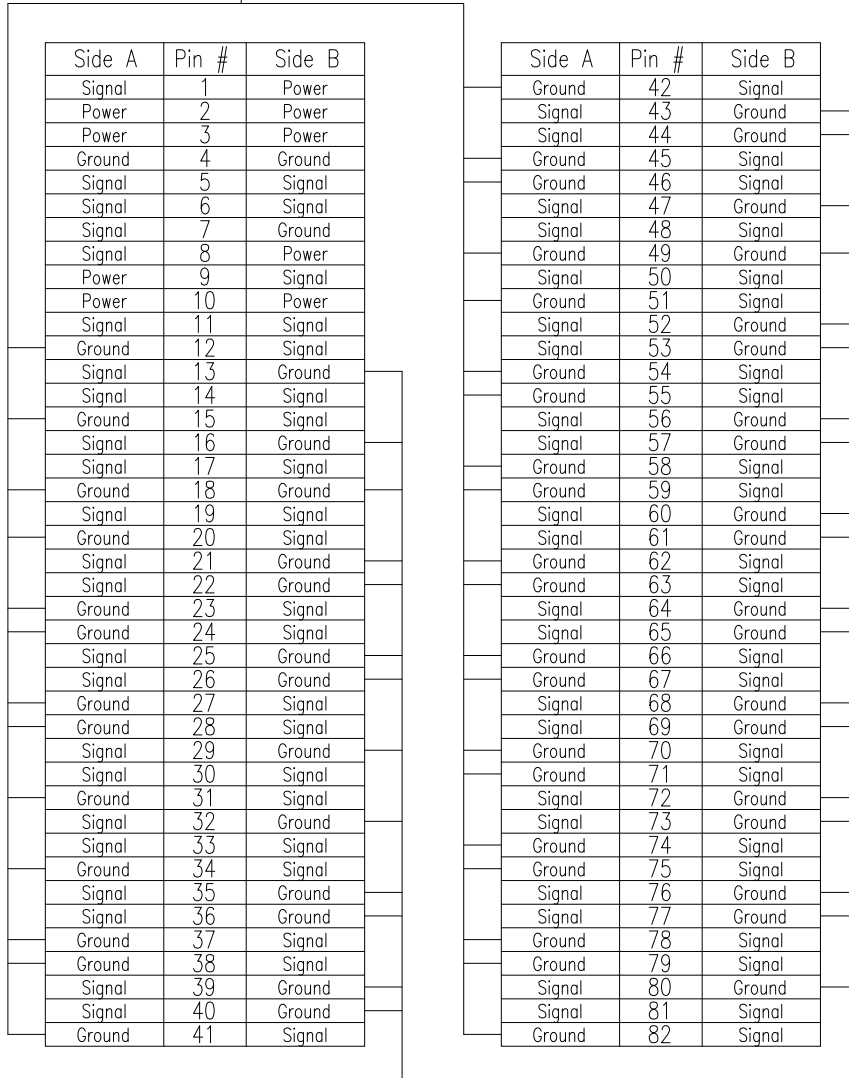




PCI Express Connectors Pinout

Shorting

REV.	ECN.NO.	DATE
A	RELEASED	12/28-'22
C	Modify View	07/25-'23
D	Modify PCB Dimension	02/28-'24



NOTES 2(Ground Pin Position):

- 36P: A12, A15, A18,  
B13, B16, B18,
- 64P: A12, A15, A18, A20, A23, A24, A27, A28, A31,  
B13, B16, B18, B21, B22, B25, B26, B29, B32,
- 98P: A12, A15, A18, A20, A23, A24, A27, A28, A31, A34, A37, A38, A41, A42, A45, A46, A49,  
B13, B16, B18, B21, B22, B25, B26, B29, B32, B35, B36, B39, B40, B43, B44, B47, B49,
- 164P: A12, A15, A18, A20, A23, A24, A27, A28, A31, A34, A37, A38, A41, A42, A45, A46, A49,  
A51, A54, A55, A58, A59, A62, A63, A66, A67, A70, A71, A74, A75, A78, A79, A82,  
B13, B16, B18, B21, B22, B25, B26, B29, B32, B35, B36, B39, B40, B43, B44, B47, B49,  
B52, B53, B56, B57, B60, B61, B64, B65, B68, B69, B72, B73, B76, B77, B80.

REV	Modify PCB Dimension			Drawing By	Date	WIN WIN PRECISION IND. CO., LTD.			
Units	mm	Scale	1:1	Lzx	02/28-'24	TEL: 886-2-22994155 FAX: 886-2-22994157			
Tolerance Unless Otherwise Specified				Reviewed By	Date	Date	02/28-'24	Title PCI Express 5.0 SMT Type (SMT Metal Posts)	
.X ~ ±0.35				Charels	02/29-'24	Sheet	2 of 2		
.XX ~ ±0.25				Approval By	Date	Third Angle Projection			
.XXX ~ ±0.15				Nancy	03/04-'24	Drawing No. WPEH-XXXPS-AN-W246			
Angle ~ ± 3°								REV	D