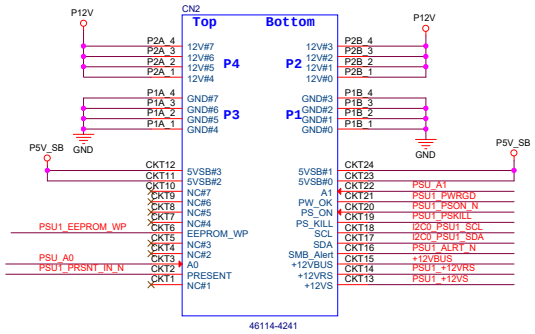
S9501 Series PSU BOARD

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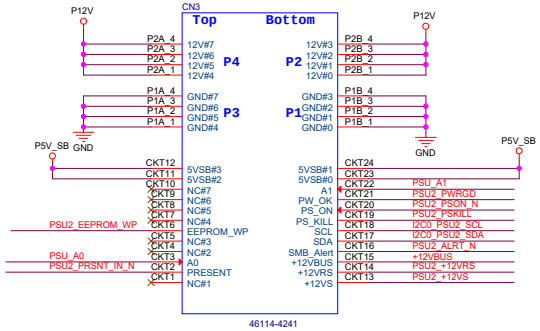
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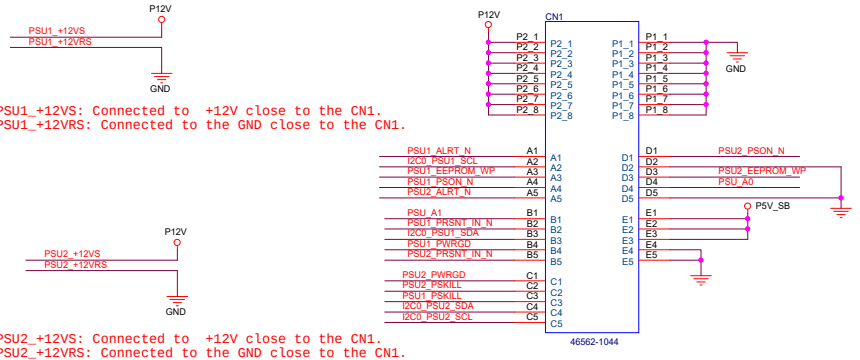
PSU CONNECTOR 1 (LEFT CN2)



PSU CONNECTOR 2 (RIGHT CN3)



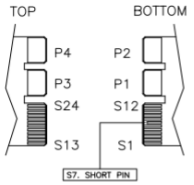
POWER CONNECTOR TO SWICTH BOARD



PSU1_+12VS: Connected to +12V close to the CN1.
PSU1_+12VRS: Connected to the GND close to the CN1.

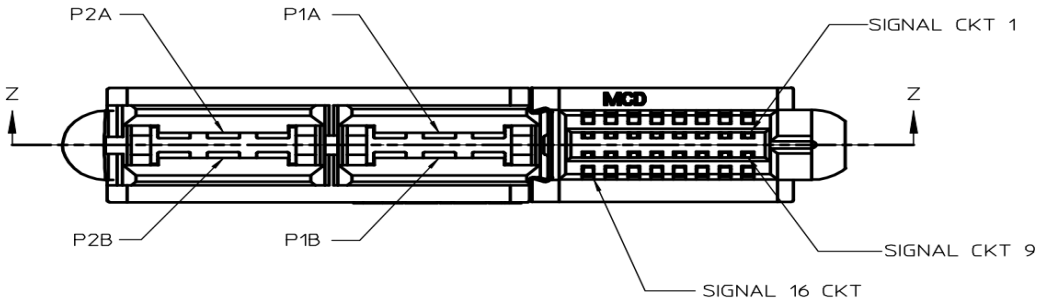
PSU2_+12VS: Connected to +12V close to the CN1.
PSU2_+12VRS: Connected to the GND close to the CN1.

PSU-Card Edge Pin Out Definition



PIN NO.	CONDITION
P1	GND
P2	+12V
P3	GND
P4	+12V

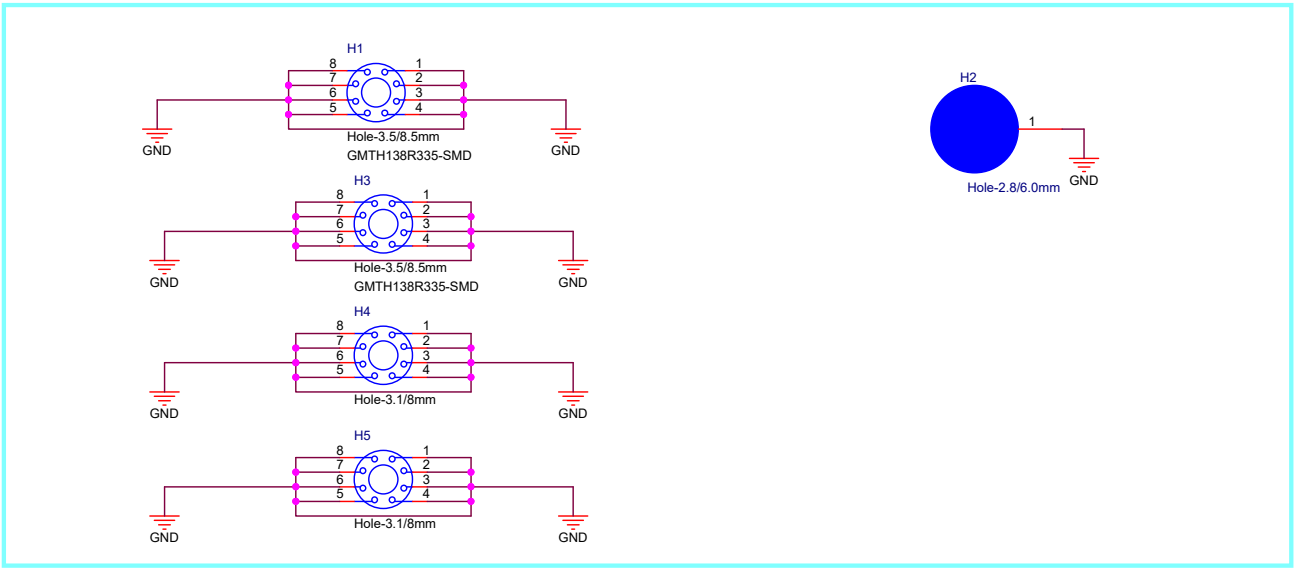
PIN NO.	CONDITION
S1	+12VS
S2	+12VRS
S3	+12VBUS
S4	SMB_Alert
S5	SDA
S6	SCL
S7	PS--KILL
S8	PS_ON
S9	PW_OK
S10	A1
S11	+5VSB
S12	+5VSB
S13	NC
S14	PRESENT
S15	A0
S16	NC
S17	NC
S18	EEPROM_WP
S19	NC
S20	NC
S21	NC
S22	NC
S23	+5VSB
S24	+5VSB



TOP																	
PSU Pin Assignment:	P4 +12V				P3 GND				S24	S23	S22	S21	S20	S19	S18	S17	S16	S15	S14	S13
									+5VSB	+5VSB	NC	NC	NC	NC	EEPRON_WP	NC	NC	A0	PRESENT	NC
CONN 46114-4241	P2A_4	P2A_3	P2A_2	P2A_1	P1A_4	P1A_3	P1A_2	P1A_1	CKT12	CKT11	CKT10	CKT9	CKT8	CKT7	CKT6	CKT5	CKT4	CKT3	CKT2	CKT1
CONN 46114-4241	P2B_4	P2B_3	P2B_2	P2B_1	P1B_4	P1B_3	P1B_2	P1B_1	CKT24	CKT23	CKT22	CKT21	CKT20	CKT19	CKT18	CKT17	CKT16	CKT15	CKT14	CKT13
PSU Pin Assignment:	P2 +12V				P1 GND				+5VSB	+5VSB	A1	PW_OK	PS_ON	PS_KILL	SCL	SDA	SMB_Alert	+12VBUS	+12VRS	+12VS
									S12	S11	S10	S9	S8	S7	S6	S5	S4	S3	S2	S1
Bottom																				

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Screw /Tooling Hole



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REVISION HISTORY

SWITCH R&D CENTER		CONFIDENTIAL
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