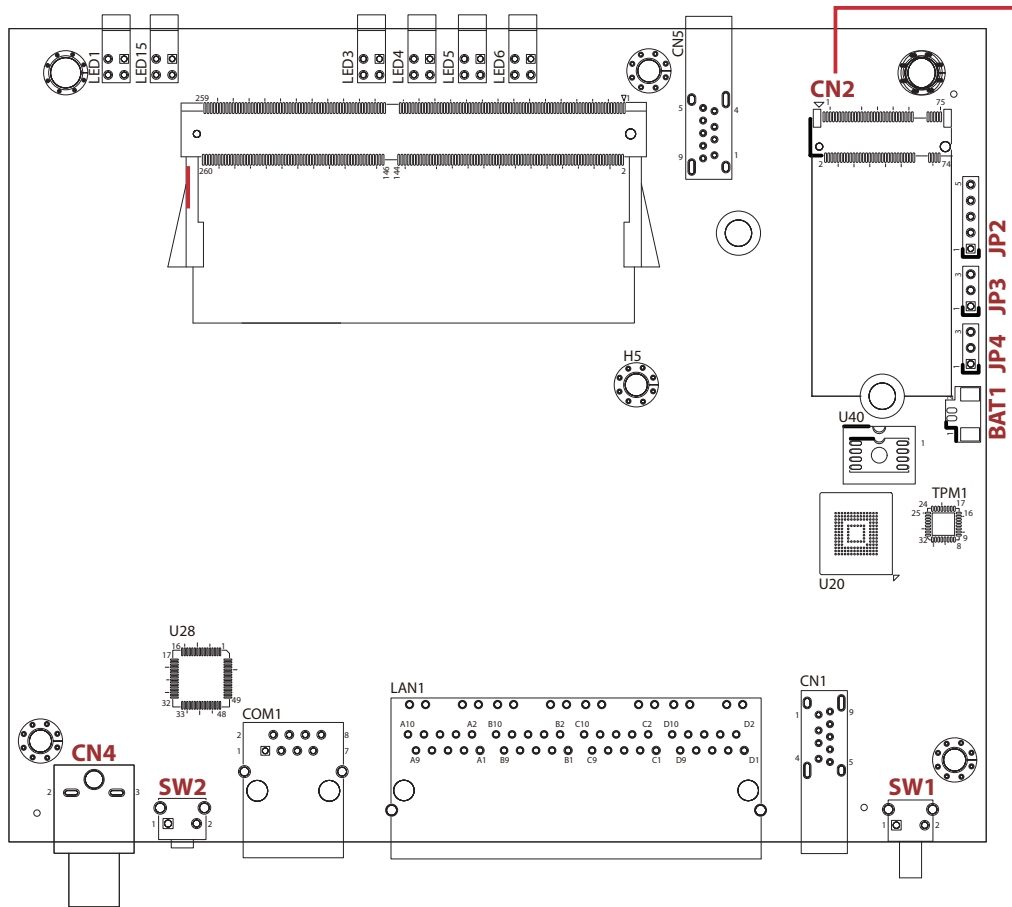


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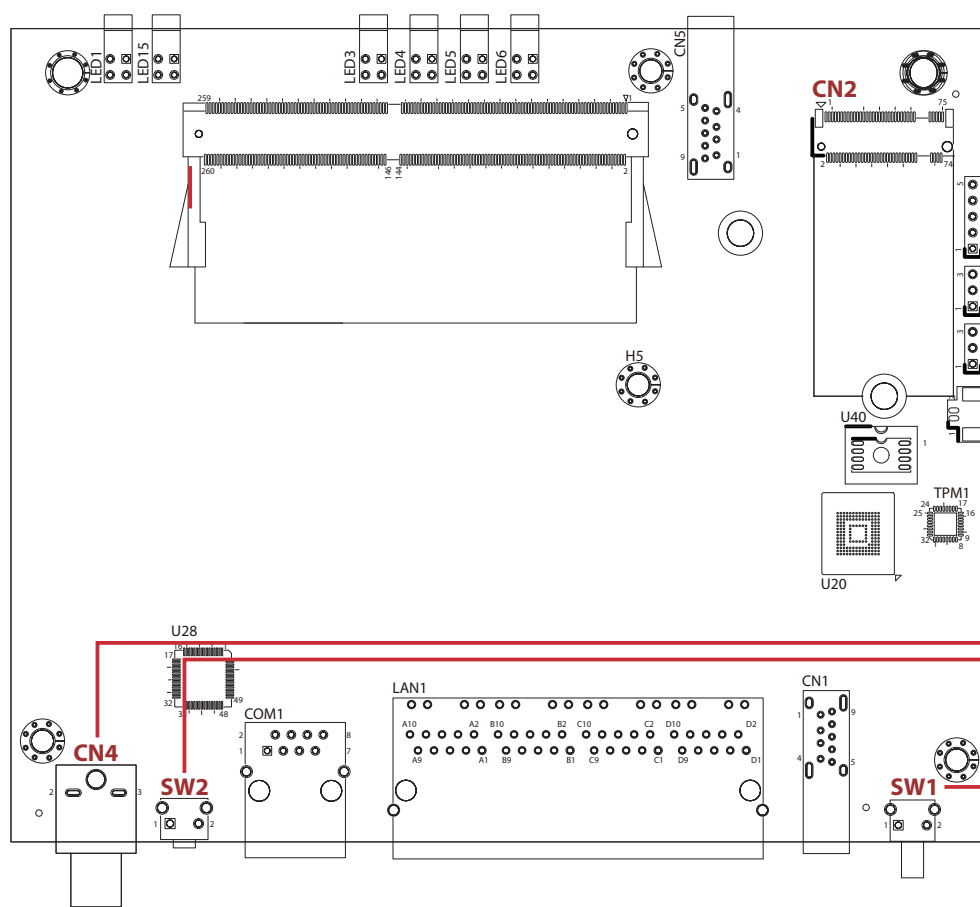


CN2: M.2 Key M SSD

Pin.	Signal	Pin.	Signal
1	GND	2	+P3V3_MKEY
3	GND	4	+P3V3_MKEY
5	NC	6	NC
7	NC	8	NC
9	GND	10	NC
11	NC	12	+P3V3_MKEY
13	NC	14	+P3V3_MKEY
15	GND	16	+P3V3_MKEY
17	NC	18	+P3V3_MKEY
19	NC	20	NC
21	GND	22	NC
23	NC	24	NC
25	NC	26	NC
27	GND	28	NC
29	NC	30	NC
31	NC	32	NC
33	GND	34	NC
35	NC	36	NC
37	NC	38	NGFF_DEVSLP
39	GND	40	NC
41	SATA1_SSD_RXP	42	NC
43	SATA1_SSD_RXN	44	NC
45	GND	46	NC
47	SATA1_SSD_TXN	48	NC
49	SATA1_SSD_TXP	50	M2M_RST#
51	GND	52	GND
53	CLKOUT_PCIE_MKEY_DN	54	NC
55	CLKOUT_PCIE_MKEY_DP	56	NC
57	GND	58	NC
59	NA	60	NA
61	NA	62	NA
63	NA	64	NA
65	NA	66	NA
67	NC	68	NC
69	NC	70	+P3V3_MKEY
71	GND	72	+P3V3_MKEY
73	GND	74	+P3V3_MKEY
75	GND		



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JP2: MCU Programm Header

Pin.	Signal	Pin.	Signal
1	+P3V3_MCU	2	SWCLK
3	GND	4	SWDIO
5	MCU_RST_B		

JP3: Clear CMOS

Pin.	Signal	Pin.	Signal
1	NC	2	RTCST#
3	GND		

JP4: Clear RTC Registers

Pin.	Signal	Pin.	Signal
1	NC	2	SRTCST#
3	GND		

BAT1: Battery Connector

Pin.	Signal
1	GND
2	BATT

CN4: P12v Power Connector

Pin.	Signal	Pin.	Signal
1	DC_IN	2	AGND
3	AGND		

SW2: Reset Button

Pin.	Signal
1	GND
2	ACPI_BTN_IN#

SW1: Power Button

Pin.	Signal
1	GND
3	PWRBTN#_IN

