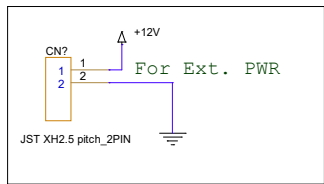


Revision History

Date	Version	Description
2022Dec14	1.0	First Release



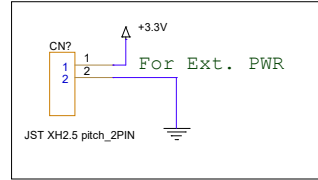
1	GND
2	+12V
3	+12V
4	GND
5	+3.3V
6	GND
7	+3.3V
8	GND
9	GND
10	SMADAT
11	SMADAT
12	GND
13	GND
14	JTAG2
15	GND
16	JTAG4
17	GND
18	JTAG4
19	JTAG5
20	GND
21	GND
22	JTAG1
23	WAKE#
24	GND

1	GND
2	+12V
3	+12V
4	GND
5	+3.3V
6	GND
7	+3.3V
8	GND
9	GND
10	CLKREQ#
11	CLKREQ#
12	GND
13	GND
14	REFCLK+
15	GND
16	REFCLK-
17	GND
18	REFCLK+
19	REFCLK-
20	GND
21	PERP0
22	PERP0
23	PERP0
24	GND

1	GND
2	PETP1
3	PETP1
4	GND
5	GND
6	PERP1
7	PERP1
8	GND
9	GND
10	PETP2
11	PETP2
12	GND
13	PERP2
14	PERP2
15	GND
16	GND
17	PETP3
18	PETP3
19	GND
20	GND
21	PERP3
22	PERP3
23	PERP3
24	GND

1	GND
2	PETP1
3	PETP1
4	GND
5	GND
6	PERP1
7	PERP1
8	GND
9	GND
10	PETP2
11	PETP2
12	GND
13	PERP2
14	PERP2
15	GND
16	GND
17	PETP3
18	PETP3
19	GND
20	GND
21	PERP3
22	PERP3
23	PERP3
24	GND

75	GND
76	GND
77	+3.3V
78	+3.3V
79	+3.3V
80	SUSCLK
81	SUSCLK
82	SubCLK
83	SubCLK
84	Mechanical Key
85	Mechanical Key
86	Mechanical Key
87	Mechanical Key
88	Reserved
89	Reserved
90	REFCLK+55
91	REFCLK-51
92	REFCLK-51
93	REFCLK-51
94	REFCLK-51
95	PERP0
96	PERP0
97	PERP0
98	PERP0
99	PERP0
100	PERP0
101	PERP1
102	PERP1
103	PERP1
104	PERP1
105	PERP1
106	PERP1
107	PERP2
108	PERP2
109	PERP2
110	PERP2
111	PERP2
112	PERP2
113	PERP3
114	PERP3
115	PERP3
116	PERP3
117	PERP3
118	PERP3
119	PERP3
120	PERP3
121	PERP3
122	PERP3
123	PERP3
124	GND



K4S Conn

+12V	B1
+12V	B2
+12V	B3
+12V	B4
SMCLK	B5
SMCLK	B6
SMADAT	B7
SMADAT	B8
+3.3V	B9
+3.3V	B10
JTAG1	B11
JTAG1	B12
+3.3V	B13
+3.3V	B14
WAKE#	B15
WAKE#	B16
CLKREQ#	B17
CLKREQ#	B18
RSVD	B19
RSVD	B20
REFCLK+	B21
REFCLK+	B22
REFCLK-	B23
REFCLK-	B24
PERP0	B25
PERP0	B26
PERP0	B27
PERP0	B28
PERP0	B29
PERP0	B30
PERP0	B31
PERP0	B32
PERP0	B33
PERP0	B34
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PERP0	B41
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PERP0	B67
PERP0	B68
PERP0	B69
PERP0	B70
PERP0	B71
PERP0	B72
PERP0	B73
PERP0	B74
PERP0	B75
PERP0	B76
PERP0	B77
PERP0	B78
PERP0	B79
PERP0	B80
PERP0	B81
PERP0	B82

J7
PCIe-16X-CONNECTOR

CN3
M.2 Socket 3 Key (M)