

SIGMA-4000 I/O Panel

Version 0.1: August-4, 2021

SCHEMATICS PAGE DESCRIPTIONS

P01: COVER
P02: I/O Panel

INDICATION LED for SYSTEM POWER

INPUT POWER SUPPLY RATING

INDICATION LED for BOARD STATUS

TOP SILK

ATiK
Logo

ATiK Co., Ltd
ASS'Y: SIGMA-4000 I/O Panel
P/N : I/O Panel, Rev0.1
S/N :

Title		
SIGMA-4000 I/O Panel		
Size	Document Number	Rev
A3	<Doc>	0.1
Date	Thursday, August 05, 2021	Sheet 1 of 6

Internal

External (Panel)

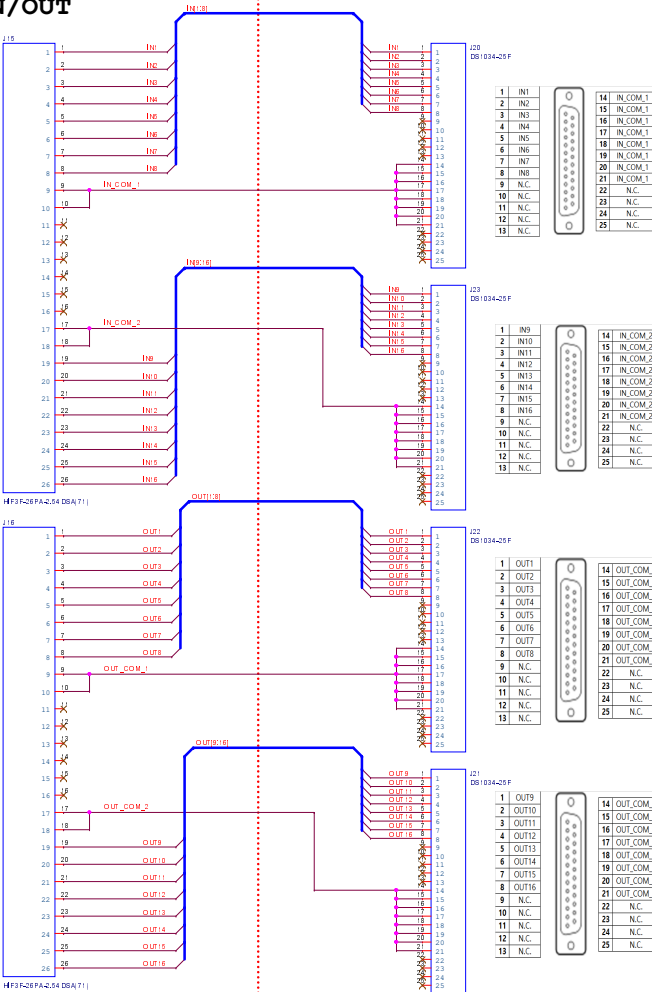
POWER IN

Power line pattern 3mm(3.8A) 이상 적용할 것



DIGITAL IN/OUT

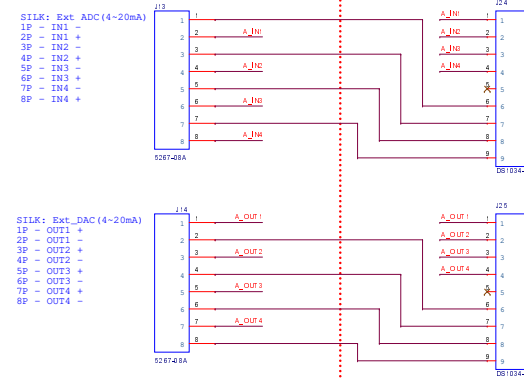
SILK: D_Input
1P: IN1
2P: IN2
3P: IN3
4P: IN4
5P: IN5
6P: IN6
7P: IN7
8P: IN8
9P: COM1
10P: COM1
11P: NC
12P: NC
13P: NC
14P: NC
15P: NC
16P: NC
17P: COM2
18P: COM2
19P: IN9
20P: IN10
21P: IN11
22P: IN12
23P: IN13
24P: IN14
25P: IN15
26P: IN16



Internal

External (Panel)

ANALOG IN/OUT



RS232 (Debug, Titrator, PLC)

