


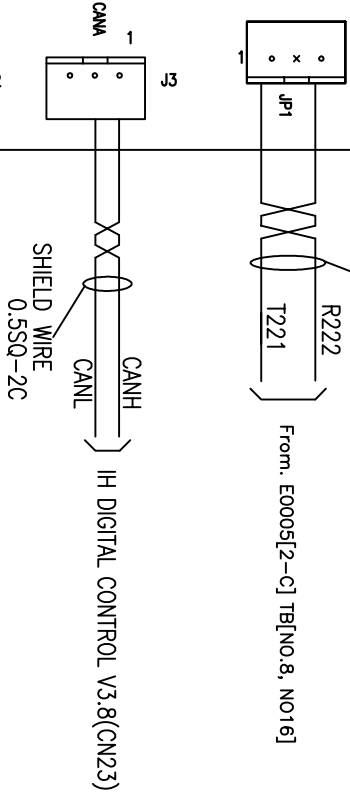
No	APP.BY.	DESCRIPTION				MATERIAL	Q'TY	COLOR/FINISH	REMARK
TOLERANCE		DRAWN	CHECKED	APPROVED	UNIT	SCALE	MODEL NAME	PSIH-200-1-B	
~ 6	0.08				mm	1/1	PART NAME	타지예스파이프 OP	
7 ~ 30	0.1				3rd ANGLE PROJ.		PART NO.		
31 ~ 120	0.2				SIZE		REFERENCE		
121 ~ 300	0.4				A3				
301 ~ 600	0.6								
601 ~ 1200	0.8								
04.00.00									



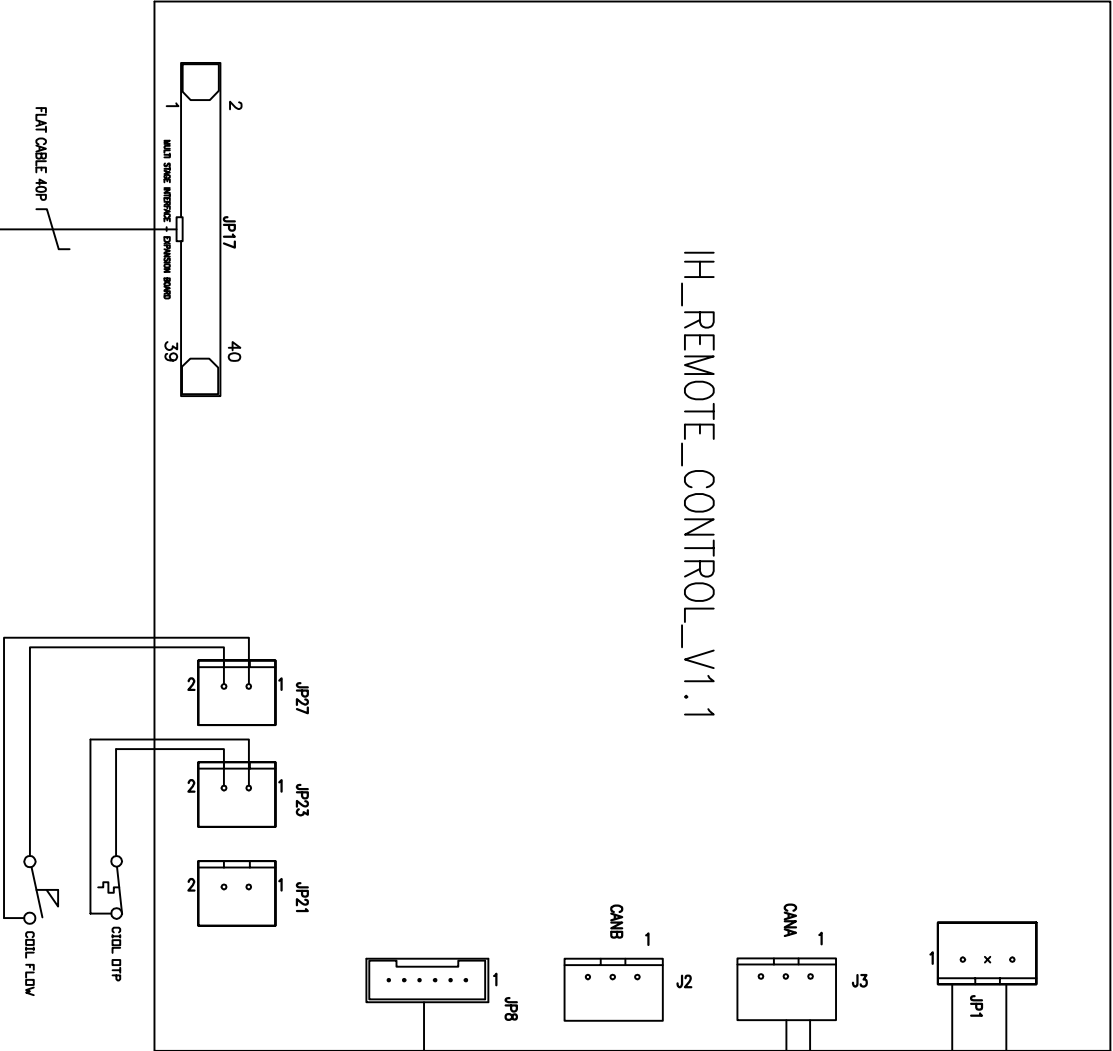
POWER
SYSTEM
TECHNOLOGY

TEFLON WIRE
0.5SQ-2C

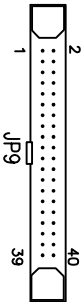
From. E0005[2-C] TB[NO.8, NO16]



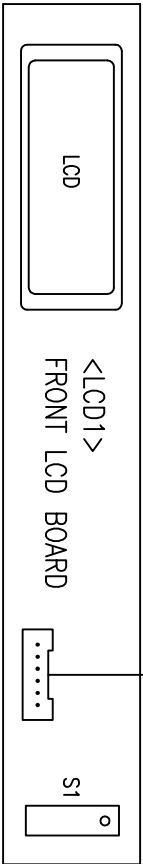
IH_REMOTE_CONTROL_V1.1



[REF]	A1	Po-REF
[KWM]	B1	0~5V_OUT_PO
	A2	AIN_AUX1
[GND]	B2	GND_EXT
	A3	
[DCVM]	B3	0~5V_OUT_VO
	A4	
[GND]	B4	GND_EXT
	A5	
[DCAM]	B5	0~5V_OUT_IO
	A6	
[GND]	B6	GND_EXT
[RUN]	A7	EXT_RUN
	B7	
[ESTOP]	A8	EXT_SHTDN
[GND]	B8	GND_EXT
	A9	EXT_RESET
	B9	
	A10	EXT_AUX1
	B10	GND_EXT
	A11	
	B11	
	A12	
	B12	
	A13	
	B13	
	A14	
	B14	
	A15	RUNNING_NO
	B15	RUNNING_CM
	A16	READY_NO
	B16	READY_CM
	A17	FAULT_NO
	B17	FAULT_CM
	A18	AUX1_NO
	B18	AUX1_CM
	A19	AUX2_NO
	B19	AUX2_CM
	A20	AUX3_NO
	B20	AUX3_CM



FLAT CABLE 40P



+5V_REF From. E0001[2-C]
P/ME+ To. E0001[4-C]

+5V_GND From. E0001[2-C]

P/ME- To. E0001[4-C]

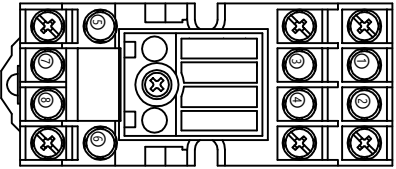
RUN- From. E0005[2-B] TB[NO.20]
RUN+ From. E0005[2-B] TB[NO.19]

E-STOP+ From. E0005[2-B] TB[NO.17]
E-STOP- From. E0005[2-B] TB[NO.18]

No	APP. BY.	DESCRIPTION				MATERIAL	Q'TY	COLOR/FINISH	REMARK
TOLERANCE		DRAWN	CHECKED	APPROVED	UNIT	SCALE	MODEL NAME	PSIH-200-1-B	
~ 6	0.08				mm	1/1	PART NAME	타이머스파이프 OP	
	3rd ANGLE PROJ.				PART NO.	PSIH-E003			
	SIZE				REFERENCE				
	A3								
7 ~ 30	0.1								
31 ~ 120	0.2								
121 ~ 300	0.4								
301 ~ 600	0.6								
601 ~ 1200	0.8	04.00.00							

RELAY WIRING DIAGRAM

R 1



- ①

RUN+

To. E0005[2-B] TB[NO.19]
- ②

101

To. E0004[3-C] 2
- ③

104

To. E0004[3-C] 3
- ④

103

To. E0005[2-B] TB[NO.30]
- ⑤

T221

From. E0005[2-C] TB[NO.12]
- ⑥

RUN-

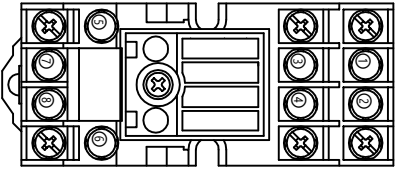
To. E0005[2-B] TB[NO.20]
- ⑦
- ⑧

R222

From. E0005[2-D] TB[NO.4]

RELAY WIRING DIAGRAM

R 2



- ①

PUMP+

To. E0005[2-A] TB[NO.35]
- ②

105

To. E0004[3-A] 2
- ③

107

To. E0004[3-A] 3
- ④

106

To. E0004[3-B] 1
- ⑤

T221

From. E0005[2-C] TB[NO.14]
- ⑥

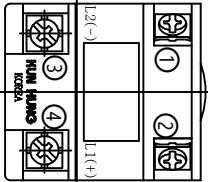
PUMP-

To. E0005[2-A] TB[NO.36]
- ⑦
- ⑧

R222

From. E0005[2-C] TB[NO.5]

PB1 (L1)



- ①
- ②

R222

From. E0005[2-D] TB[NO.3]
- ③

101

From. E0004[3-C] 2
- ④

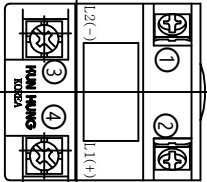
103

To. E0005[2-B] TB[NO.25]
- ⑤

T221

From. E0004[3-C] 4

PB2 (L2)



- ①

To. E0005[2-B] TB[NO.24]
- ②

101

From. E0004[1-C] 2, To. E0004[3-D] 2
- ③

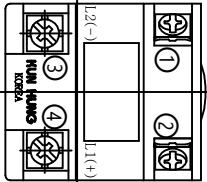
104

From. E0004[1-C] 3
- ④

T221

From. E0005[2-C] TB[NO.11], To. E0004[3-D] 4

PB3 (L3)



- ①

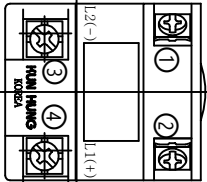
R222
- ②

105
- ③

106
- ④

T221
- From. E0005[2-C] TB[NO.5]
- From. E0004[3-A] 2
- From. E0004[3-B] 1
- From. E0004[3-A] 4

PB4 (L4)



- ①

106
- ②

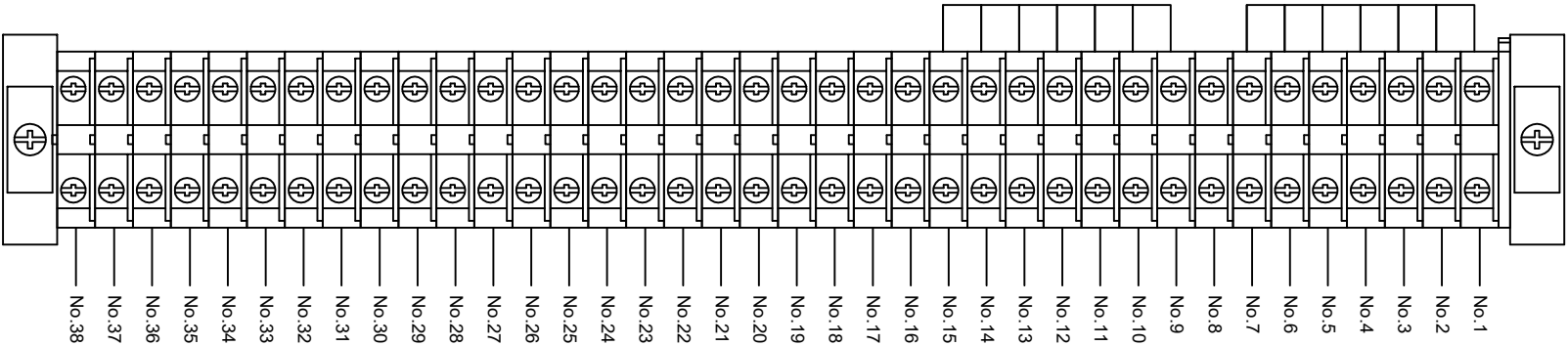
105
- ③

107
- ④

T221
- From. E0004[1-B] 5, To. E0004[3-B] 3
- From. E0004[1-B] 2, To. E0004[3-B] 2
- From. E0004[1-B] 3
- From. E0005[2-C] TB[NO.13], To. E0004[3-B] 4

No	APP.BY.	DESCRIPTION			MATERIAL	Q'TY	COLOR/FINISH	REMARK
TOLERANCE		DRAWN	CHECKED	APPROVED	UNIT	SCALE	MODEL NAME	
~ 6	0.08				mm	1/1	PART NAME	
7 ~ 30	0.1				3rd ANGLE PROJ.			
31 ~ 120	0.2				PART NO.			
121 ~ 300	0.4							
301 ~ 600	0.6				SIZE	REFERENCE		
601 ~ 1200	0.8	04.00.00			A3			
<div><div><div><div></div><div>PSIH-200-1-B</div></div><div><div></div><div>타지메스파이프 OP</div></div><div><div></div><div>PSIH-E0004</div></div><div><div></div><div>POWER SYSTEM TECHNOLOGY</div></div></div></div>								

TERMINAL BLOCK(TB)



TERMINAL BLOCK(TB)			
NO	NAME	FRDM	TD
1	R222	E0001 [1-D] CP	PO,TEMP_PANEL METER [NO.6]
2	R222	E0001 [1-D] CP	E0004 [3-D] 1 [PB1]
3	R222	E0001 [1-D] CP	E0004 [1-C] 8 [R1]
4	R222	E0001 [1-D] CP	E0004 [3-B] 1 [PB3]
5	R222	E0001 [1-D] CP	E0004 [3-A] 8 [R2]
6	R222	E0001 [1-D] CP	5V SMPS INPUT
7	R222	E0001 [1-D] CP	24V SMPS INPUT
8	R222	E0001 [1-D] CP	E0003 [3-D]
9	T221	E0001 [1-D] CP	PO,TEMP_PANEL METER [NO.7]
10	T221	E0001 [1-D] CP	E0004 [3-C] 4 [PB2]
11	T221	E0001 [1-D] CP	E0004 [1-C] 6 [R1]
12	T221	E0001 [1-D] CP	E0004 [3-A] 4 [PB4]
13	T221	E0001 [1-D] CP	E0004 [1-B] 6 [R2]
14	T221	E0001 [1-D] CP	5V SMPS INPUT
15	T221	E0001 [1-D] CP	24V SMPS INPUT
16	T221	E0001 [1-D] CP	E0003 [3-D]
17	E-STOP +	E-STOP SWITCH	E0003 [2-B] (A7)
18	E-STOP -	E-STOP SWITCH	E0003 [2-B] (B6)
19	RUN+	E0002 [1-C] 1 [R1]	E0003 [1-B] (A6)
20	RUN-	E0002 [1-C] 7 [R1]	E0003 [1-B] (B6)
21	1 (Po REF+)	VARIABLE RESISTOR	IH DIGITAL CONTROL V3.8 JP71
22	2 (Po REF M)	VARIABLE RESISTOR	IH DIGITAL CONTROL V3.8 JP71
23	3 (Po REF-)	VARIABLE RESISTOR	IH DIGITAL CONTROL V3.8 JP71
24	102	E0002 [3-C] 1 [PB2]	INVERTER FAULT+ (A17)
25	103	E0002 [1-C] 5 [R1]	INVERTER FAULT- (B17)
26			
27			
28			
29	T / ME +	TEMP_PANEL METER [NO.5]	PYROMETER
30	T / ME -	TEMP_PANEL METER [NO.5]	PYROMETER
31			
32	DC24V+	SMPS OUT	PYROMETER
33	DC24V-	SMPS OUT	PYROMETER
34			
35	PUMP+	E0002 [1-B] 1 [R2]	PUMP ON/OFF
36	PUMP-	E0002 [1-B] 7 [R2]	PUMP ON/OFF
37			
38			

No	APP. BY.	DESCRIPTION			MATERIAL	Q'TY	COLOR/FINISH	REMARK
TOLERANCE		DRAWN	CHECKED	APPROVED	UNIT	SCALE	MODEL NAME	
~ 6					mm	1/1	PART NAME	PSIH-200-1-B
7 ~ 30					3rd ANGLE PROJ.			타지예스파이프 OP
31 ~ 120								
121 ~ 300								
301 ~ 600								PSIH-E0005
601 ~ 1200								
		04.00.00			A3			POWER SYSTEM TECHNOLOGY

