

	2	3	4	5	6	7	8	9	10	11	12
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A

B

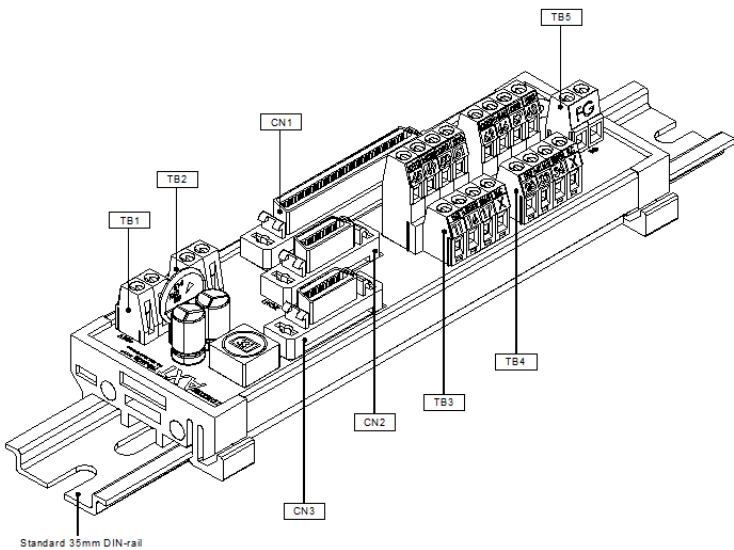
C

D

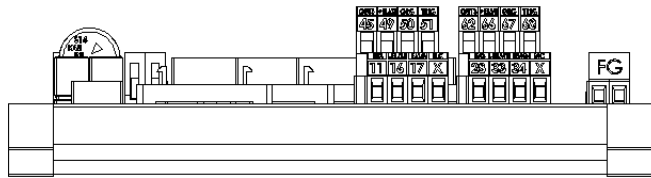
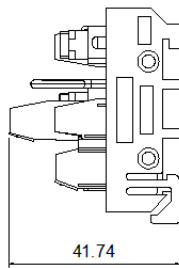
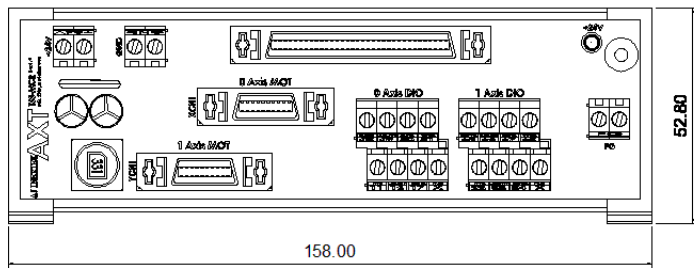
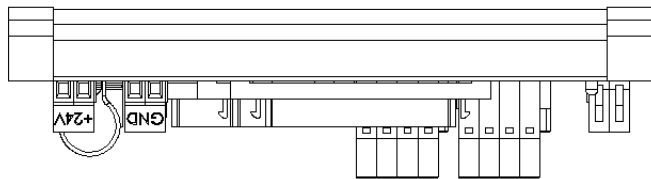
E

F

G



* Notes
A. Related Products: SMC-2V01, SMC-2V02, SMC-2V03, PCI-N404, PCI-N804
B. Pinmap information references table No.
C. Pinmap table can be different According to related products and their vserion.
D. To be mounted on standard 35mm DIN-rail.



Assignment of 2Pin Terminal Blocks(TB1)					
No.	Direction	Function	No.	Pin Name	Direction
2	-	External +24Vdc power	2	+24V	-
Assignment of 2Pin Terminal Blocks(TB2)					
No.	Direction	Function	No.	Pin Name	Direction
2	-	External ground	2	GND	-
Assignment of 20Pin Terminal Blocks(CN2)					
No.	Direction	Function	No.	Pin Name	Direction
11	OUT	Pulse output signal(422+)	11	X_ECA+	IN
12	OUT	Pulse output signal(422-)	12	X_ECA-	IN
13	OUT	Dir output signal(422+)	13	X_ECB+	IN
14	OUT	Dir output signal(422-)	14	X_ECB-	IN
15	-	Logic ground	15	X_ECX+	IN
16	OUT	Servo drive on signal	16	X_ECX-	IN
17	OUT	Servo alarm clear signal	17	X_ALM	IN
18	OUT	Servo counter clear	18	X_INPO	IN
19	OUT	Universal output 2(UN2)	19	X_IN2	IN
20	-	External +24Vdc power	20	GND	-
Assignment of 20Pin Terminal Blocks(CN3)					
No.	Direction	Function	No.	Pin Name	Direction
11	OUT	Pulse output signal(422+)	11	Y_ECA+	IN
12	OUT	Pulse output signal(422-)	12	Y_ECA-	IN
13	OUT	Dir output signal(422+)	13	Y_ECB+	IN
14	OUT	Dir output signal(422-)	14	Y_ECB-	IN
15	-	Logic ground	15	Y_ECX+	IN
16	OUT	Servo drive on signal	16	Y_ECX-	IN
17	OUT	Servo alarm clear signal	17	Y_ALM	IN
18	OUT	Servo counter clear	18	Y_INPO	IN
19	OUT	Universal output 2(UN2)	19	Y_IN2	IN
20	-	External +24Vdc power	20	GND	-
Assignment of 8Pin Terminal Blocks(TB3)					
No.	Direction	Function	No.	Pin Name	Direction
5	IN	Universal input 3(UN3)	5	X_OUT3	OUT
6	IN	Negative limit emergency stop	6	X_PELM	IN
7	IN	Emergency stop	7	X_ORG	IN
8	-	No connect	8	X_TRIG	OUT
Assignment of 8Pin Terminal Blocks(TB4)					
No.	Direction	Function	No.	Pin Name	Direction
5	IN	Universal input 3(UN3)	5	Y_OUT3	OUT
6	IN	Negative limit emergency stop	6	Y_PELM	IN
7	IN	Emergency stop	7	Y_ORG	IN
8	-	No connect	8	Y_TRIG	OUT
Assignment of 2Pin Terminal Blocks(TB5)					
No.	Direction	Function	No.	Pin Name	Direction
2	-	Frame ground	2	FG	-

REVISION DATE						DWG DATE					
-						15 Jan 2008					
AXT						AJINEXTEK CO., LTD.					
NAME						T68-MCR v1.0					
MOTIN 2AXES TERMINAL BLOCK						CONNECTOR AND SCREW TYPE					
DRAWING NO						AXT401-8-07-0019					
SCALE						1:1					
SHEET						1 OF 1					
REV						1.0					

NO	CODE	PART NUMBER	DESCRIPTION	QUANTITY	VENOR
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4	0004	0004	0004	0004	0004
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