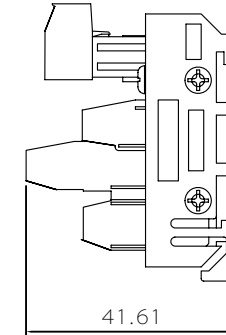
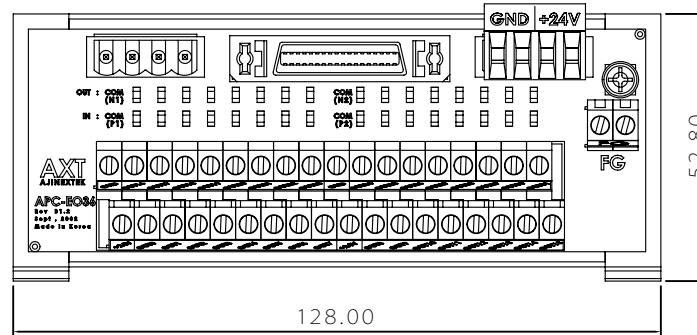
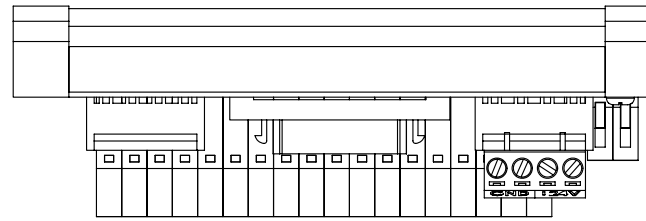


- * Notes
 A. Related Products: SIO-DO32P/T
 B. Pinmap information references table No.
 C. To be mounted on standard 35mm DIN-rail.



1. Pin Assignment of 4Pin Terminal Block(TB1, TB3, TB4)

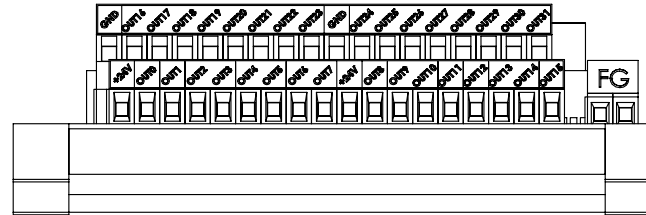
Pin Name	Direction	Function	No.	Pin Name	Direction	Function
+24V	-	Internal +24Vdc power	3	GND	-	Internal ground
+24V	-	Internal +24Vdc power	4	GND	-	Internal ground

2. Pin Assignment of 32Pin Terminal Block(TB2)

Pin Name	Direction	Function	No.	Pin Name	Direction	Function
+24V	-	Internal +24Vdc power	18	GND	-	Internal ground
OUT00	OUT	Digital output 00bit	20	OUT14	OUT	Digital output 14bit
OUT01	OUT	Digital output 01bit	21	OUT17	OUT	Digital output 17bit
OUT02	OUT	Digital output 02bit	22	OUT18	OUT	Digital output 18bit
OUT03	OUT	Digital output 03bit	23	OUT19	OUT	Digital output 19bit
OUT04	OUT	Digital output 04bit	24	OUT20	OUT	Digital output 20bit
OUT05	OUT	Digital output 05bit	25	OUT21	OUT	Digital output 21bit
OUT06	OUT	Digital output 06bit	26	OUT22	OUT	Digital output 22bit
OUT07	OUT	Digital output 07bit	27	OUT23	OUT	Digital output 23bit
+24V	-	Internal +24Vdc power	28	GND	-	Internal ground
OUT08	OUT	Digital output 08bit	29	OUT24	OUT	Digital output 24bit
OUT09	OUT	Digital output 09bit	30	OUT25	OUT	Digital output 25bit
OUT10	OUT	Digital output 10bit	31	OUT26	OUT	Digital output 26bit
OUT11	OUT	Digital output 11bit	32	OUT27	OUT	Digital output 27bit
OUT12	OUT	Digital output 12bit	33	OUT28	OUT	Digital output 28bit
OUT13	OUT	Digital output 13bit	34	OUT29	OUT	Digital output 29bit
OUT14	OUT	Digital output 14bit	35	OUT30	OUT	Digital output 30bit
OUT15	OUT	Digital output 15bit	36	OUT31	OUT	Digital output 31bit

3. Pin Assignment of 3Pin Terminal Block(TB5)

Pin Name	Direction	Function	No.	Pin Name	Direction	Function
FG	-	Frame ground	2	FG	-	Frame ground



REVISION DATE _____ DWG DATE 15 Jan 2008

AXT AJINEXTEK CO., LTD.

NAME
APC-EO36 v1.2
 DIGITAL OUTPUT 32CH TERMINAL BLOCK
 SCREW TYPE

DRAWING NO
AXT401-8-07-0004

SCALE 1:1 SHEET 1 OF 1 REV 1.0

A3
 SIZE

NO	CODE	PART NUMBER	DESCRIPTION	QUANTITY	VENDOR
-	-	-	-	-	-
TB5	0037-00025	BR-500C-2P	2P,DIP Screw Type,Pitch5.08mm	1 EA	Beeryong Electronics
TB4	0037-00001	AK950-4	4P,SIP,Female,Screw	1 EA	PHOENIX MECANO
TB3	0037-00004	USL-51MW-4P	4P,Pitch5.08mm,Male,Straight	1 EA	Seoil Electronics
TB2	0037-00044	AK370-36P	36P,DIP,Screw Type,Pitch5.0mm	1 EA	PHOENIX MECANO
TB1	0037-00004	USL-51MW-4P	4P,Pitch5.08mm,Male,Straight	1 EA	Seoil Electronics
CN1	0034-00283	2-5175887-5	36P,DIP,Straight	1 EA	Tyco Electronics

NAME	SIGNATURE	DIMENSIONS
DRAWN Ha hyeon cheol		mm
CHKD Shin man soo		WEIGHT
APPVD Kim tae heon		-