

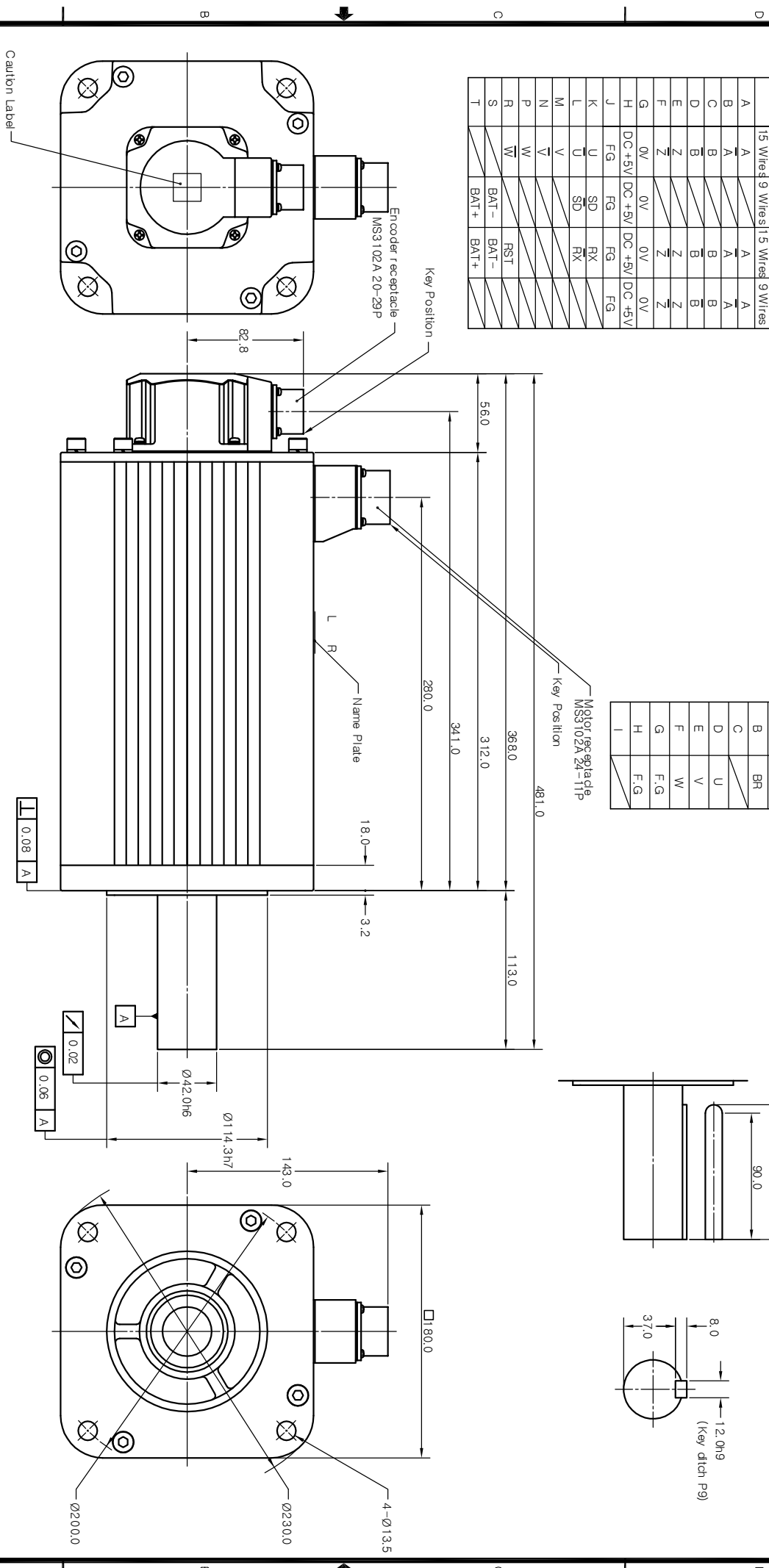
SIGN	DESCRIPTION	MODIFIER	APPROVALS	DATE

Rotary encoder unit

Pin No	Inc.	Abs. (17 bit)	Abs. (11 bit)	Inc.
15 Wires	9 Wires	15 Wires	9 Wires	
A	A	A	A	A
B	A	A	A	A
C	B	B	B	B
D	B	B	B	B
E	Z	Z	Z	Z
F	Z	Z	Z	Z
G	0V	0V	0V	0V
H	DC+5V	DC+5V	DC+5V	DC+5V
J	FG	FG	FG	FG
K	U	SD	RX	RX
L	U	SD	FX	FX
M	V			
N	V			
P	W			
R	W	RST	RST	RST
S	W	BAT-	BAT-	BAT-
T	W	BAT+	BAT+	BAT+

Motor unit

Pin No.	Signal
A	BR
B	BR
C	
D	U
E	V
F	W
G	F.G
H	F.G
I	



A

B

C

D

1

2

3

4

5

6

ORIGINAL	ALTERNATIVE MATERIAL	ITEM	PART NAME	QTY	PART No.	DWG.No.
	TOLERANCE LINEAR ANGLE		2003.05.04			
	MATERIAL HEAT TREATMENT FINISH		3rd Angle System			
			Approved			
			Drawn			
			Designed			
			ISSUING DIVISION			
			Mechanical Design Team			
			SCALE 1/2 UNIT mm			
			WT.			

NEXT ASSY	USED ON	FINISH	PART LISTS			
SC KAK-4990 BQ			ITEM	PART NAME	QTY	PART No.
				2003.05.04		
				3rd Angle System		
				Approved		
				Drawn		
				Designed		
				ISSUING DIVISION		
				Mechanical Design Team		
				SCALE 1/2 UNIT mm		
				WT.		

KOMOTEK CO., LTD.

OUTLINE DRAWING

DWG SIZE: A2
 DWG No.: 10057077
 SHEET 1 OF 1