



WIRE COLOR	MOTOR
BLACK	A1
BROWN	A3
ORANGE	B1
YELLOW	B3

WIRE COLOR CODE

COLOR STEP	BLACK	BROWN	ORANGE	YELLOW
1	-	+	+	-
2	-	+	-	+
3	+	-	-	+
4	+	-	+	-

CW

CCW

SWITCHING SEQUENCE

(VIEWED FROM MOUNTING SURFACE)

MARKING

NMB PG25L-024-ZIP5
JAPAN H2809
<JAPAN>

NMB PG25L-024-ZIP5
THAILAND TA2809
<THAILAND>

GEAR RATIO : 1 / 30.3

ミネベア株式会社
MINEBEA CO., LTD.



UNIT
mm
SCALE
1:1

MATERIAL

DATE MAY/16/01

SURF.ROUGH.

DESCRIPTION
MECHANICAL CONSTRUCTION

MARK	DATE	REASON	ECN NO.	ENGINEER	APPROVED	Y. SUZUKI	S. FUJITANI	KAZUOH
B	AUG/09/02	CH. LEAD WIRE LENGTH CH. SHAFT SHAPE		A. FUKUSHIMA	S. YUZURU	APPROVED	CHECKED	DRAWN
A	APR/11/02	SHAFT LENGTH : 10 - 20		KAZUOH	S. YUZURU			

φ	L	μm
4 < L ≤ 16		±0.1
16 < L ≤ 33		±0.2
33 < L ≤ 250		±0.5
250 < L ≤ 1000		±0.8
SURF. DEG		±0.5

HEAT TREAT.

PART NO./MODEL NO.
PG25L-024-ZIP5

FINISH

DRAWING NO.
U06PA-1A425327

REV.
B