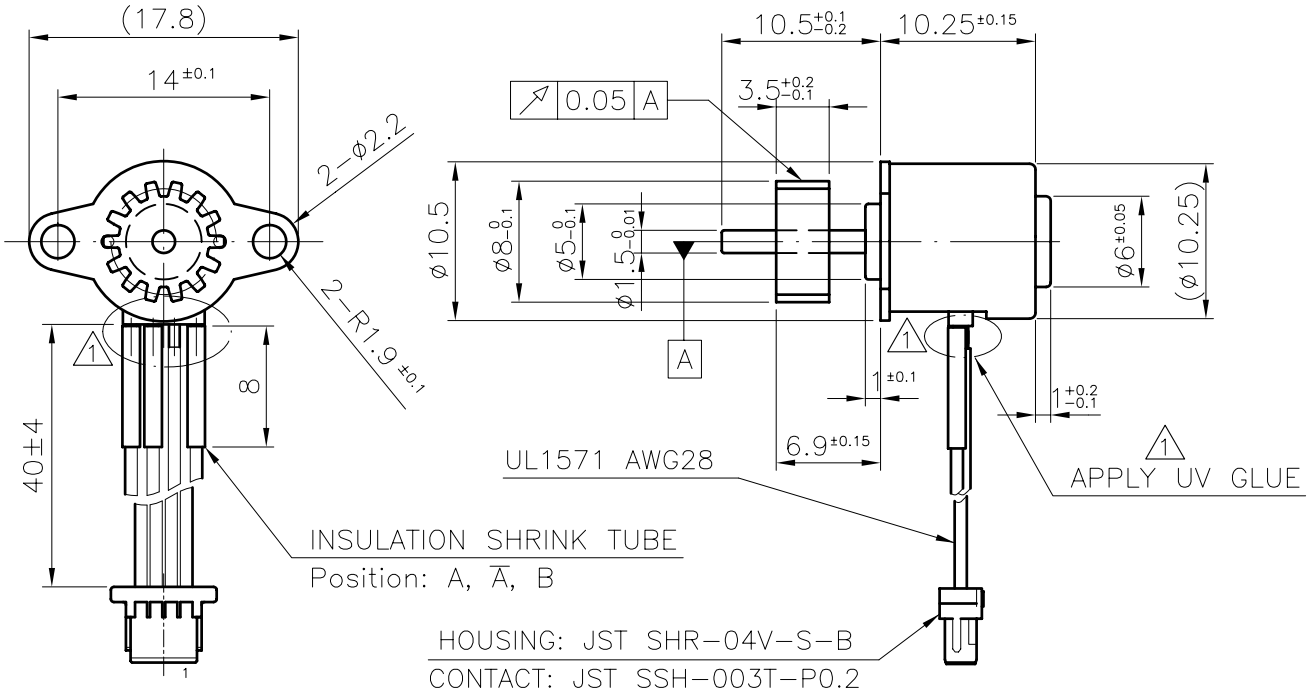
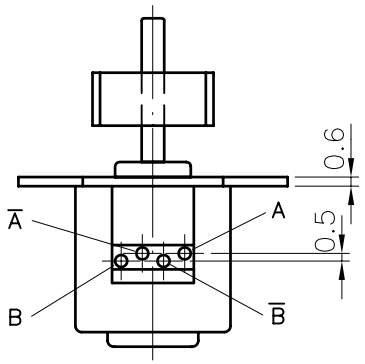
Holding Torque	10.0 g-cm	Voltage	DC3V	Coil Dc Resistance	25 Ω
No. of Phase	2Phase	Step Angle	18(Deg)/step	Weight	4.3g





PIN	COLOR	PHASE
1	BLACK	A
2	BROWN	B̄
3	ORANGE	Ā
4	YELLOW	B

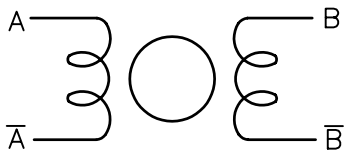
GEAR SPECIFICATION	
TOOTH PROFILE	INYOLUTE TEETH
MODULE / MATERIAL	0.5/C3604BD
PITCH DIAMETER	ø7.0
NUMBER OF TEETH	14
TOLERANCE	JGMA 5
PRESSURE ANGLE	20°

SEQUENCE OF EXCITATION

	1	2	3	4
A	H	H	L	L
B	H	L	L	H
B̄	L	H	H	L
Ā	L	L	H	H

CCW
CW

CONNECTION DIAGRAM



Version Date:2008.02.20

UNIT: mm	SCALE	DRAWING No.	TOLERANCE	
	2:1		±0.1	STEPPING MOTOR
MAKE	CHECK	CONFORM	MODEL (V0067)	
			M10SP-GW25	

	Version Date	ECR No.	DETAIL DESCRIBE
1	2008.02.20	ECR802-004	引出線焊接後, 追加點UV膠

VITAI TECHNOLOGY CO., LTD.