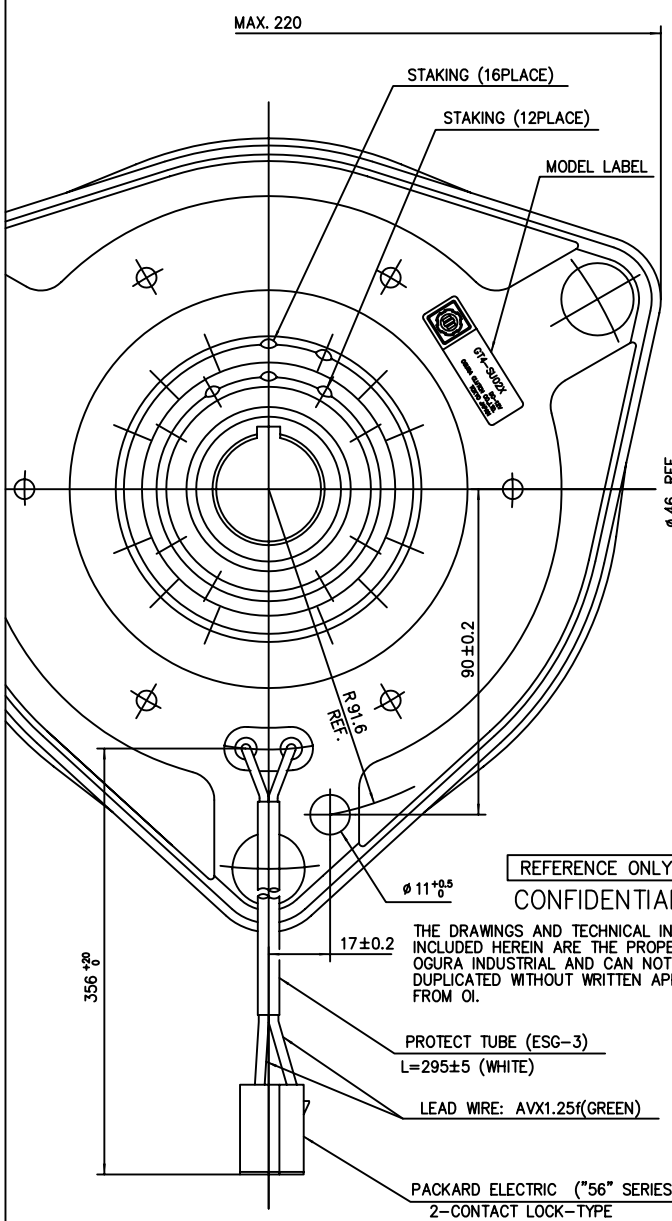
REV		REVISION STATUS		NOTE	DATE	CHG BY	CHK BY
01	6	Change snap ring and Ball Bearing. (2)	2	Next assemble	Nov.19.03	S.S	K.B.



REFERENCE ONLY

CONFIDENTIAL

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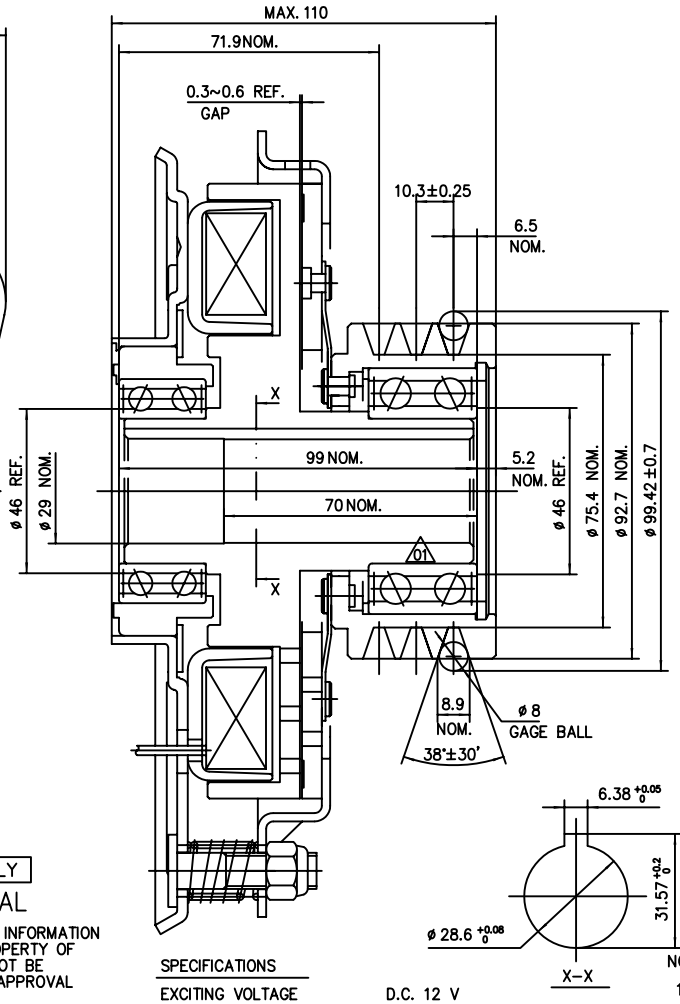
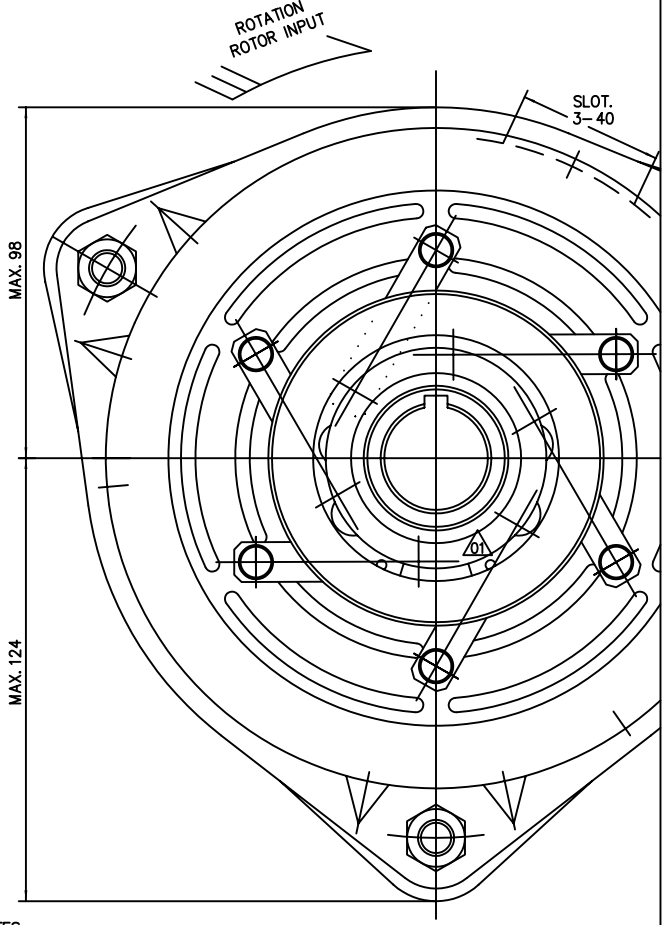


SPECIFICATIONS	
EXCITING VOLTAGE	D.C. 12 V
POWER CONSUMPTION	MAX. 68 W
STATIC CLUTCH TORQUE	
INITIAL MIN. 98 N?m	
AFTER BURNISHING MIN. 271 N?m	
STATIC BRAKE TORQUE	
INITIAL MIN. 2 N?m	
AFTER BURNISHING MIN. 10 N?m	
MIN PULL IN VOLTAGE	D.C. 8.5 V

(COPPER COIL)



NOTES

1. Airgaps must be adjusted when coilsprings and airgap adjustment nuts are incorporated into the clutch/brake at the assembly.
2. Phosphate coating (Armature plate)

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED	GENERAL TOLERANCE FOR CLASS 1#		WORKING PROCESS	APPROVED BY E.Maejima	DATE Jul.30.2002
▽ 50S	RANGE	TOL.		CHECKED BY K.Baegawa	DATE Jul.29.2002
▽▽ 25S	OVER 0.5 TO 6	± 0.1	MATERIAL	DESIGNED BY Y. Iyoda	DATE Jul.29.2002
▽▽▽ 6S	6 30	± 0.2	MATERIAL CODE	DRAWN BY s.shimura	DATE Jul.05.2002
▽▽▽ 3S	30 120	± 0.3	MATERIAL SIZE	CUSTOMER EX	
▽▽▽▽ 0.8S	120 315	± 0.5	HEAT TRTM 0	MODEL GT4-SU02X	
	315 1000	± 0.8	SURFACE TRTM 0	ASSY NO	
HISTORY 52536200 01			PARTS CODE 5913100000	NAME MAGNETIC CLUTCH & BRAKE	
ISSUE NO	PLANT 2		OGURA CLUTCH Co.,LTD.	DWG NO 52536200 01	0
ISSUE DATE				SIZE A2	SCALE 1/1