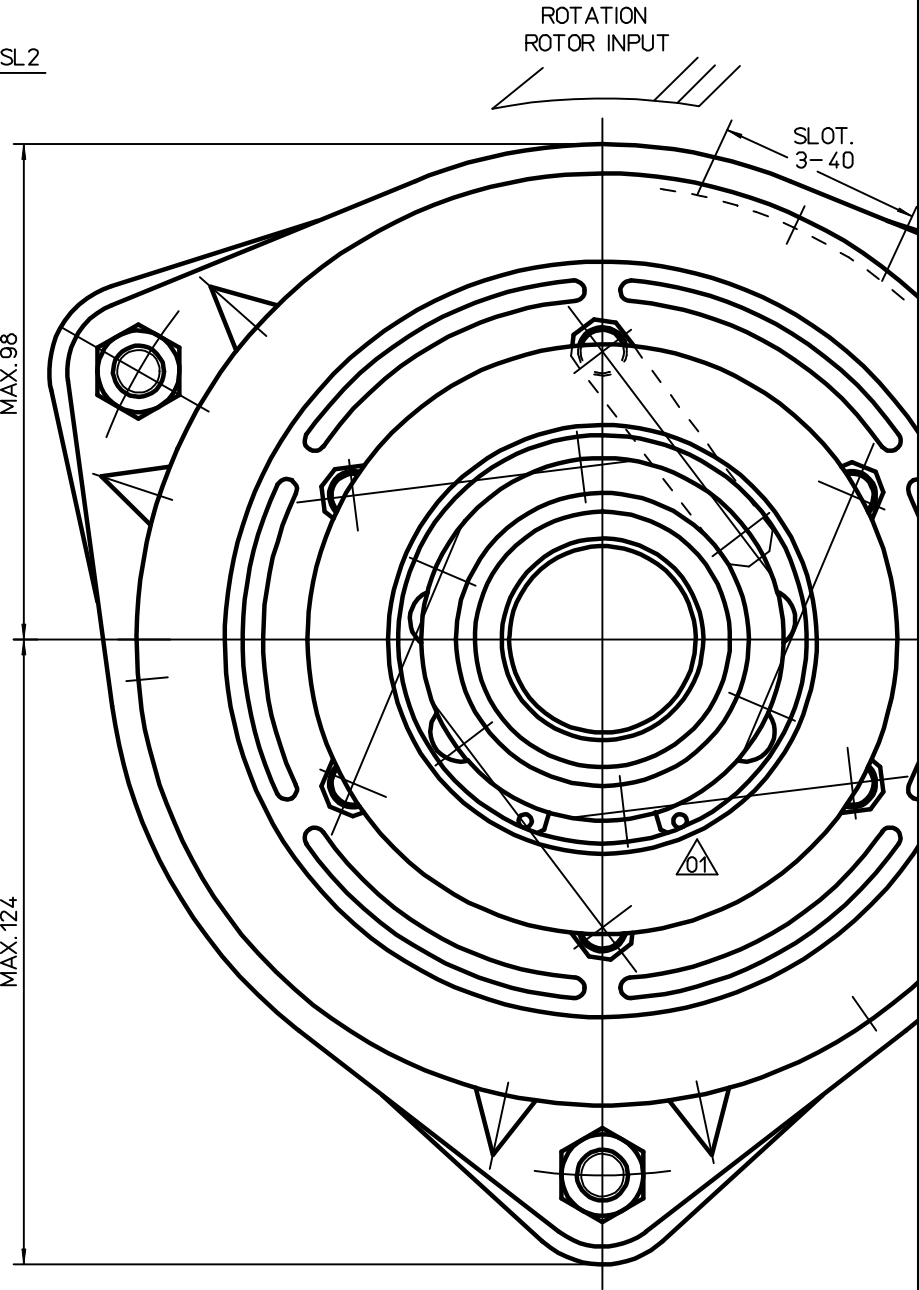
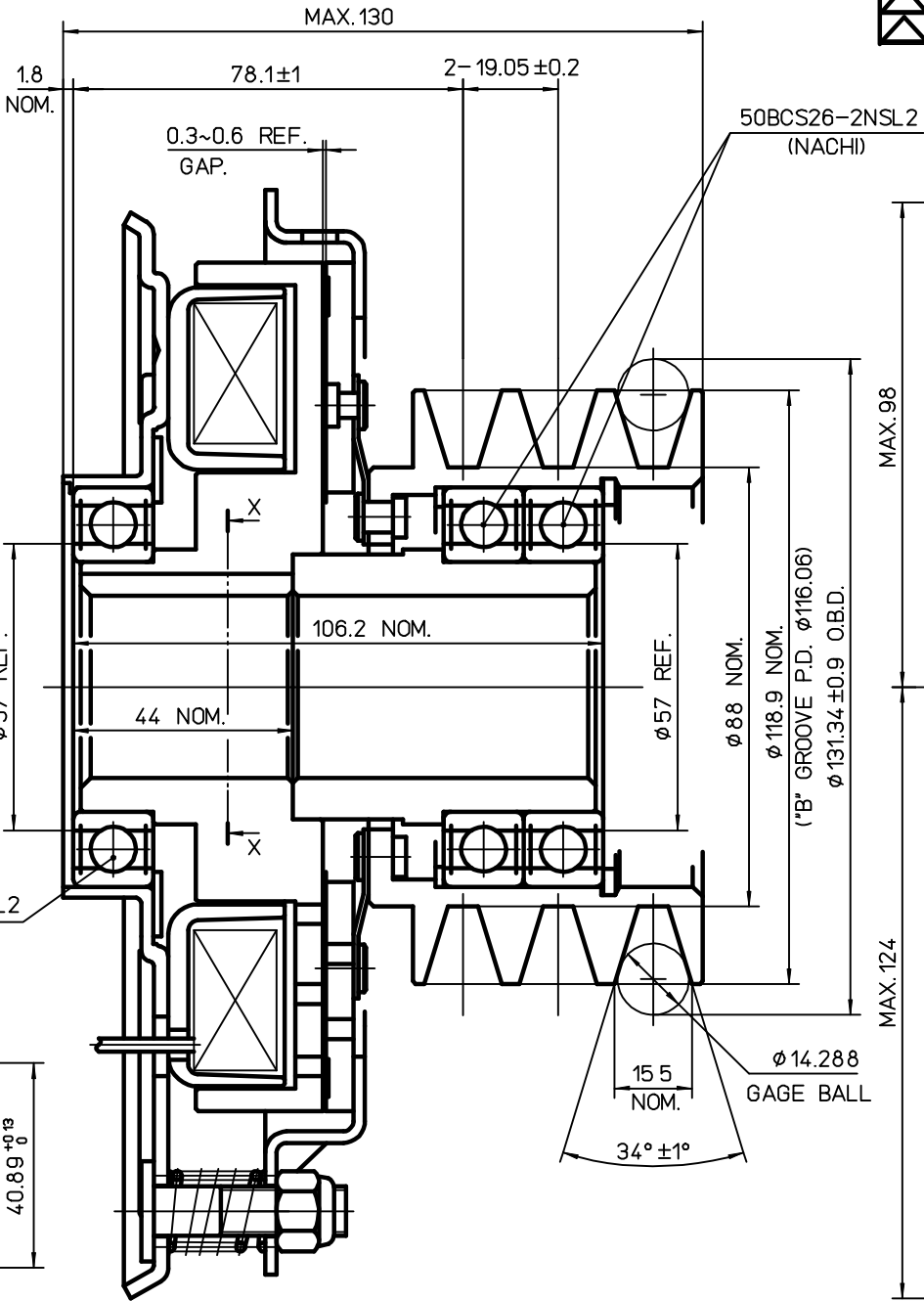
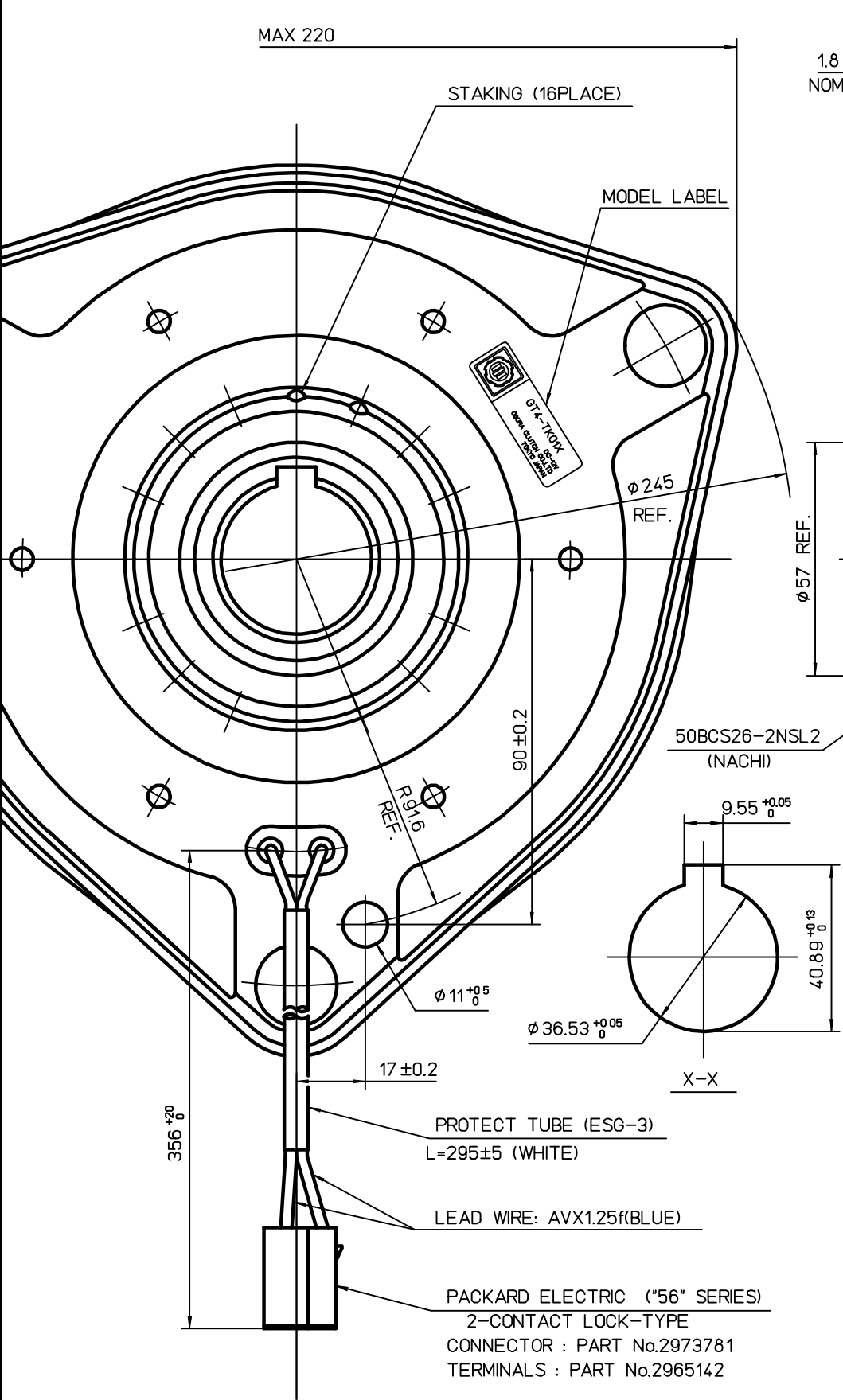


REV	REVISION STATUS		NOTE	DATE	CHG BY	CHK BY
6	Change snap ring.	(1)	2	Next assemble	Jan08/04	S.S. K.B.



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

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED	GENERAL TOLERANCE FOR CLASS 14		WORKING PROCESS		APPROVED BY <i>E. Maejima</i>	DATE Mar 03 2003	SIZE A2
					CHECKED BY <i>K. Bussjima</i>	DATE Mar 03 2003	SCALE
					DESIGNED BY <i>M. Sugita</i>	DATE Mar 03 2003	1 / 1
					DRAWN BY <i>s.shimura</i>	DATE Feb 20 2003	
			MATERIAL		CUSTOMER		
			MATERIAL CODE		EX		
			MATERIAL SIZE		MODEL		
			HEAT TRT		GT4-TK01X		
			SURFACE TRT		ASSY NO		
HISTORY		52593000 					
ISSUE NO		PLANT 2		PARTS CODE 5913100000		NAME	
ISSUE DATE				OGURA CLUTCH Co.,LTD.		DWG NO	
				52593000 		0	