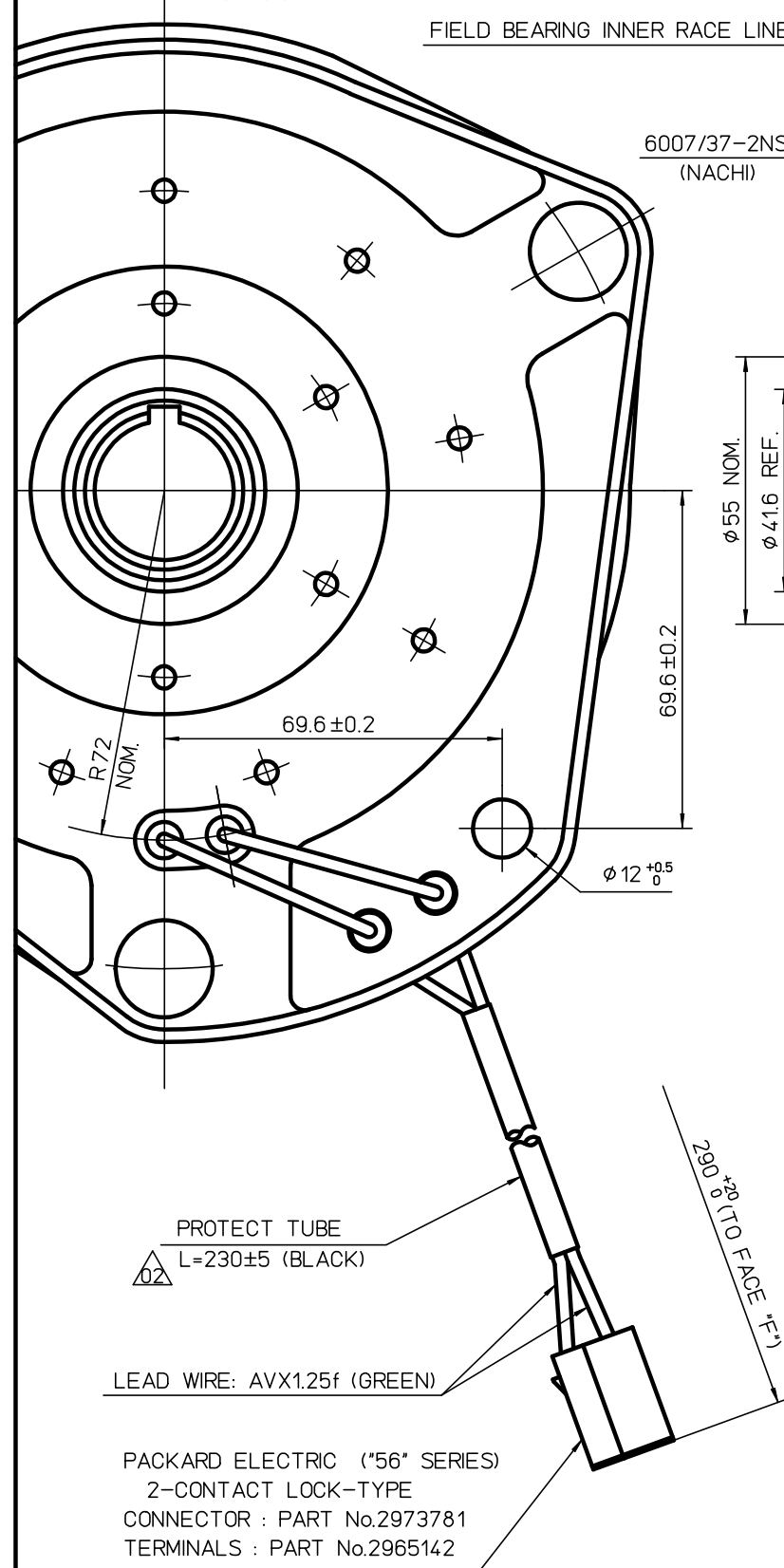
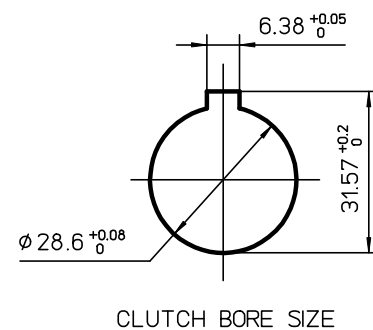


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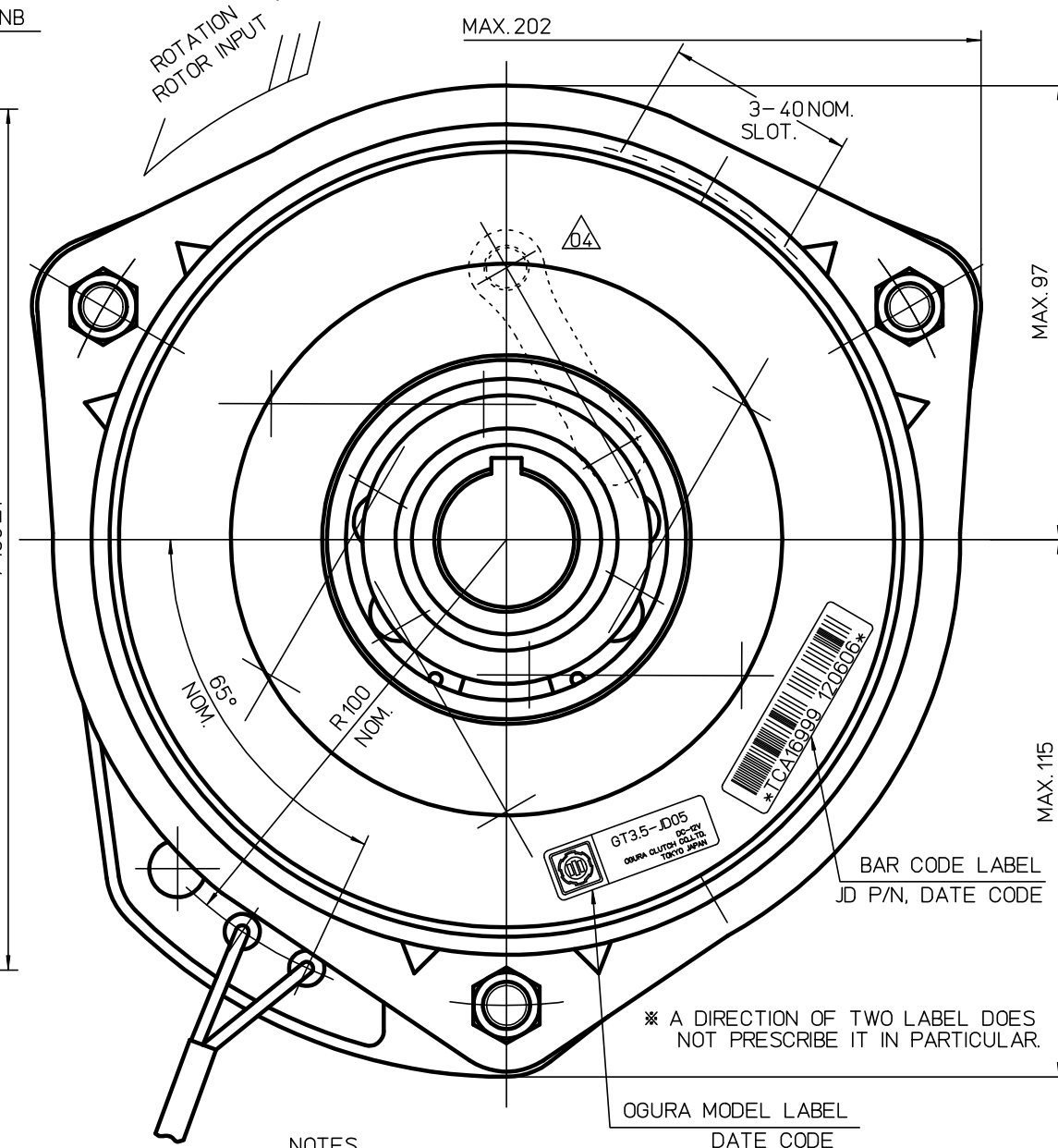


SPECIFICATIONS (at 20°C)	
EXCITING VOLTAGE	D.C. 12 V
POWER CONSUMPTION	MAX. 68 W
STATIC CLUTCH TORQUE	
PREBURNISHED	MIN. 98 N·m (at OGURA)
FINAL NOMINAL.	339 N·m
STATIC BRAKE TORQUE	
INITIAL	MIN. 1.8 N·m
FINAL NOMINAL.	4.9 N·m
MIN PULL IN VOLTAGE	D.C. 8 V
(COPPER COIL)	



	Friction surface
Field rotor assy	None-coated
Armature assy	Coated

REV	REVISION STATUS			NOTE		DATE	CHG BY	CHK BY
01	1	Change protect tube. (230±5, Black was 200 +20/0, White)	(1)	1	Immediately	Sep.12.07	N.S	K.E
03	1	Change surface treatment.	(3)	2	Next assemble	Apr.03.08	S.S	N.S
04	5	Change leaf spring.	(1)	2	Next assemble	Jan.11.11	N.S	Y.T



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)
3. This clutch model is burnished at the factory before shipment.

※本品はクラッチASSY後にクラッチ慣らし作業を行なうこと。
(条件はGT3.5-EE05と同じ)

JD P/N TCA16999

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED	GENERAL TOLERANCE FOR CLASS 14		WORKING PROCESS	APPROVED BY <i>M. Kato</i>	DATE Dec.13.2006	SIZE A2
	RANGE	TOL.		CHECKED BY <i>K. Banno</i>	DATE Dec.13.2006	SCALE 1/1
▽ / 50S	OVER 0.5 TO	6 ± 0.1	MATERIAL	DESIGNED BY <i>M. Sugiki</i>	DATE Dec.13.2006	1/1
▽▽ / 25S	6	30 ± 0.2	MATERIAL CODE	DRAWN BY <i>S. Shimura</i>	DATE Dec.06.2006	
▽▽▽ / 6S	30	120 ± 0.3	MATERIAL SIZE	CUSTOMER J. DEERE		
▽▽▽ ⁸ / 3S	120	315 ± 0.5	HEAT TRTMT 0	MODEL GT3.5-JD05		
▽▽▽▽ / 0.8S	315	1000 ± 0.8	SURFACE TRTMT 0	ASSY NO		
HISTORY	53147400/04		PARTS CODE 5913100000	NAME MAGNETIC CLUTCH & BRAKE		
ISSUE NO	PLANT	2	DWG NO			
ISSUE DATE			OGURA CLUTCH Co.LTD.	53147400/04		