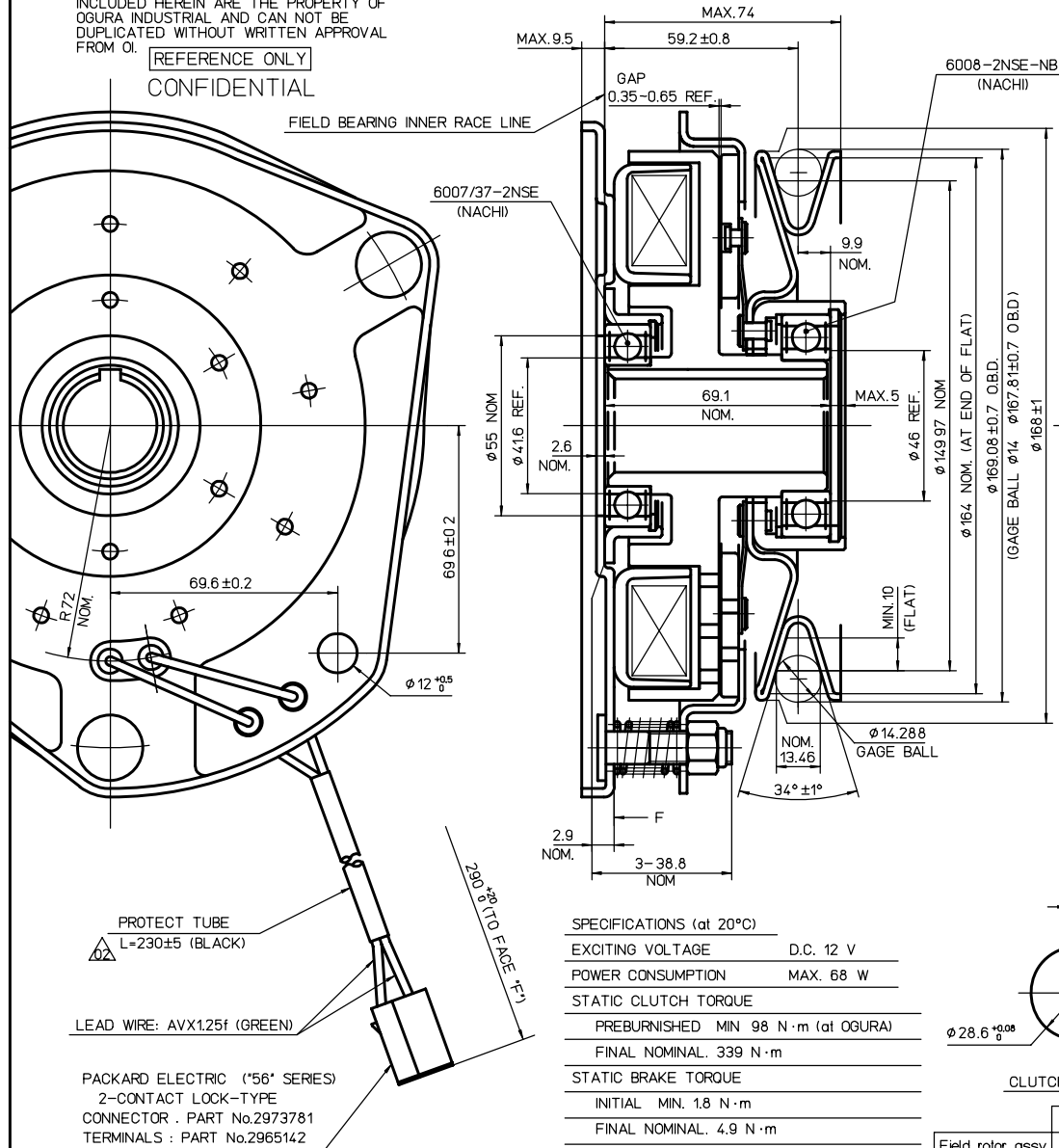


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REFERENCE ONLY
CONFIDENTIAL



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

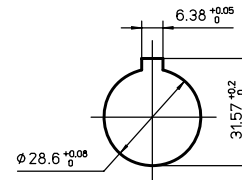
STATIC BRAKE TORQUE

INITIAL MIN. 1.8 N·m

FINAL NOMINAL. 4.9 N·m

MIN PULL IN VOLTAGE D.C. 8 V

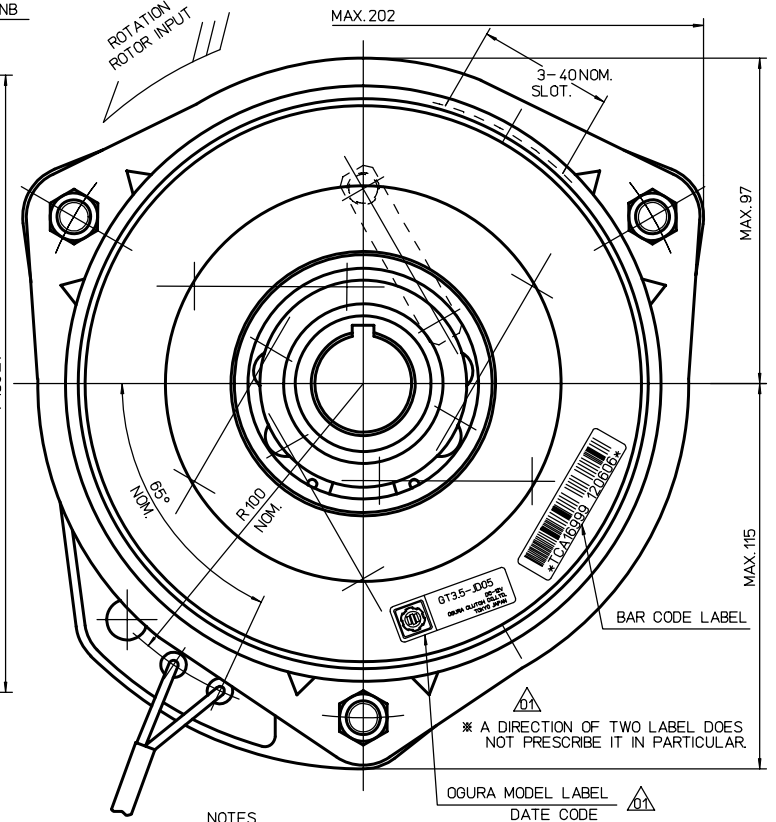
(COPPER COIL)



CLUTCH BORE SIZE

	Friction surface
Field rotor assy	None-coated
Armature assy	Coated

REV	REVISION STATUS	NOTE	DATE	CHK BY	BY
2	1 move a position of OGURA label. Add note.	(2)	1	Immediately	Mar. 07 N.S. K.B.
1	Change protect tube (230 ± 5. Black was 200 ± 20/D. White)	(1)	1	Immediately	Sep. 07 N.S. K.B.



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後にクラッチ板の作業を行うこと。
(条件はGT3.5-FE05と同じ)

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED	GENERAL TOLERANCE FOR CLASS	WORKING PROCESS	APPROVED BY	DATE	SIZE
▽	OVER 0.5 TO 1.0	6 ± 0.1	CHECKED BY	DATE	SCALE
▽▽	1.0 TO 2.0	30 ± 0.2	DESIGNED BY	DATE	1
▽▽▽	2.0 TO 3.0	120 ± 0.3	DRAWN BY	DATE	
▽▽▽▽	3.0 TO 4.0	315 ± 0.5	CUSTOMER		
▽▽▽▽▽	4.0 TO 5.0	1000 ± 0.8	MODEL		
HISTORY			ASSY NO.		
53147400			GT3.5-JD05		
ISSUE NO			NAME		
2			MAGNETIC CLUTCH & BRAKE		
ISSUE DATE			OGURA CLUTCH Co.LTD.		
			53147400		