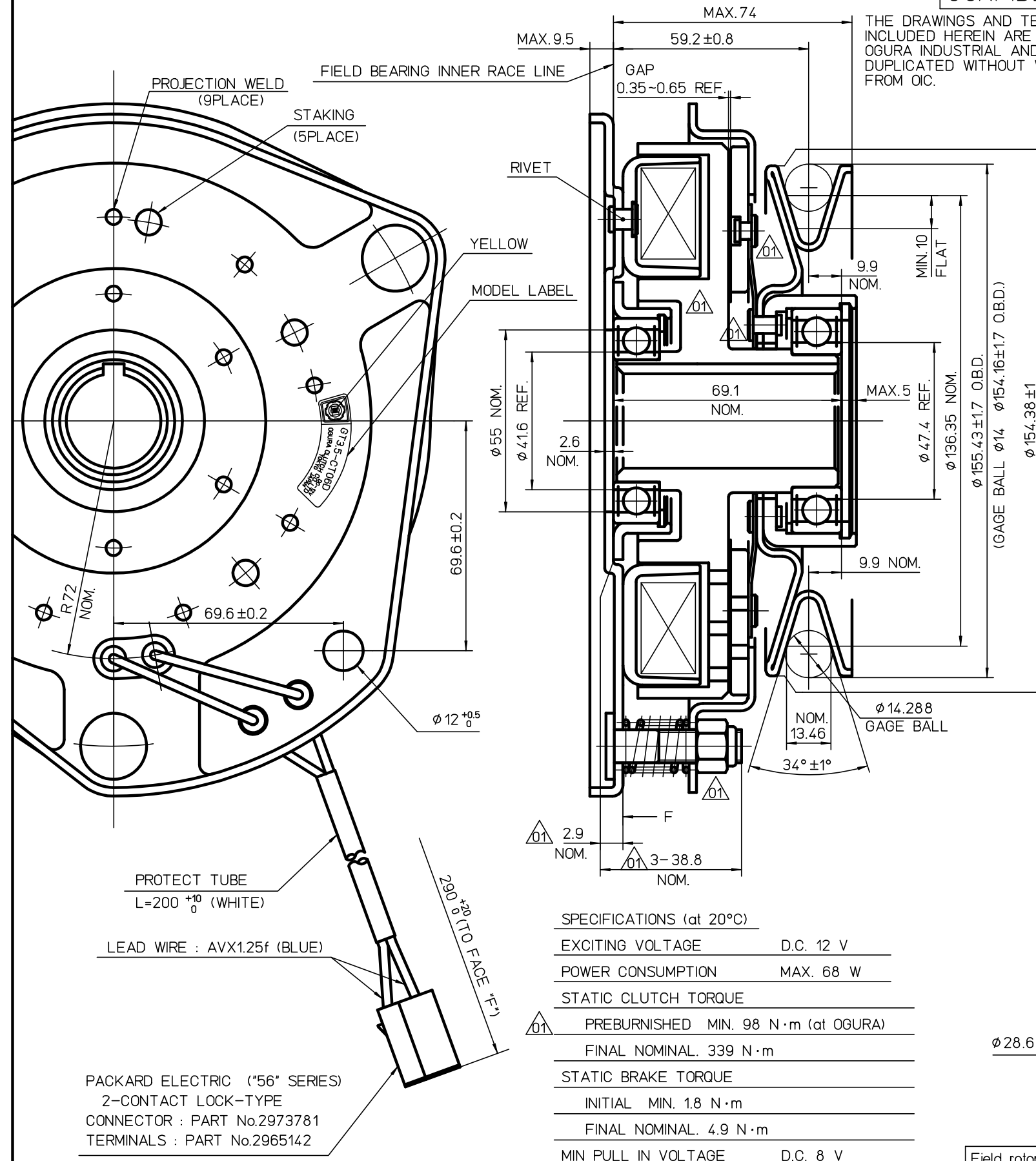


CONFIDENTIAL

REV	REVISION STATUS			NOTE	DATE	CHK BY	CHK BY	
01	1	Change surface treatment. Change form. Add notes. etc.	(8)	2	Next assemble	Apr.03.08	S.S.	N.S.
01	5	Change leaf spring.	(1)	2	Next assemble	Jan.11.11	N.S.	Y.T.

THE DRAWINGS AND TECHNICAL INFORMATION INCLUDED HEREIN ARE THE PROPERTY OF OGURA INDUSTRIAL AND CAN NOT BE DUPLICATED WITHOUT WRITTEN APPROVAL FROM OIC.



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

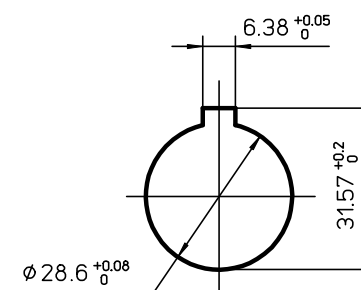
STATIC BRAKE TORQUE

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

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-FE05と同じ)

DIESEL ENGINE TYPE

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED	GENERAL TOLERANCE FOR CLASS 14	WORKING PROCESS	APPROVED BY	DATE	SIZE
▽ 50S	RANGE 0.5 TO 6 ± 0.1	MATERIAL	MK EM	Dec.14.2005	A2
▽ 25S	6 30 ± 0.2	MATERIAL CODE	CHECKED BY	Dec.14.2005	SCALE
▽ 12.5	30 120 ± 0.3	MATERIAL SIZE	DESIGNED BY	Dec.12.2005	1
▽ 6.3	120 315 ± 0.5	HEAT TRT	DRAWN BY	Dec.12.2005	1
▽ 3.2	315 1000 ± 0.8	HEAT TRT	CUSTOMER		
HISTORY	52885200	SURFACE TRT	MODEL		
ISSUE NO	PLANT 2	PARTS CODE	GT3.5-CT06D		
ISSUE DATE			ASSY NO		
			NAME		
			MAGNETIC CLUTCH & BRAKE		
			DWG NO		
			52885200		