

PACKARD WEATHER PACK CONNECTOR
Connector and Connector Seal Assembly #12010996
Terminal #12124582
Cable Seals #12010293

LEAD WIRE AVX(NP)1.25f (BLACK)

KEY WAY

4.04 $+0.025$ -0 $\sim$ 2.8 $+0.2$ -0

4- ϕ 6.4 $+0.05$ -0

Gage Line

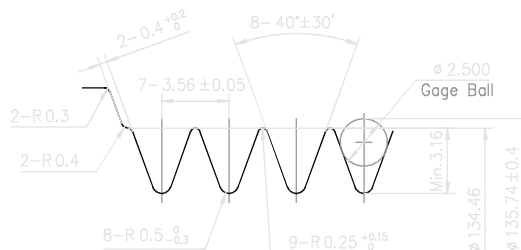
ϕ 21.361
(On Gage Line)

1/4 Taper

DIODE : HITACHI H14E

GRADE 8
4-1/4-20UNC-2B? $\sim$ 12.2
OGURA DWG No.52054500

0.7



Groove Details (S=5/1)

30BD40aT12DDF1CG21SBENRL

5/8-11UNC

5/16-24UNF-2B? $\sim$ 41

Long Hex Head Cap Screw

Self-Locking With Washer

Grade 8

3- ϕ 7 $+0.5$ -0.25
P.C.D. 63.5

DIODE PROTECTED LABEL
VOLTAGE LABEL (12 VOLT)

115.88 $\pm$ 0.1

REFERENCE ONLY

CONFIDENTIAL

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SPECIFICATION

Exciting Voltage

D.C. 12 V Surface

Power Consumption

Max. 48W

Static Torque

Initial : 39 N?Em

After Burnishing : 101 N?Em

NOTES

Treatment Black painting (cathodic electro-deposition)

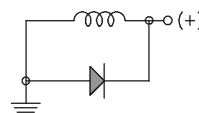
Except following parts

Friction surface

Rivet (MFZn2-B)

Hub inner DIA.

Field core coil assy (MFZn3)



DIODE WIRING

REVISION STATUS				NOTE	DATE	CHK BY	CHK BY
3	Coreless Mistakes.	(1)	4	Be executed	Jun.06.02	M.A	M.K.
1	Bolt Change(#50141300??#52054500)	(2)	2	Next assemble	Nov.13.02	S.O	M.K.
1	Changed connector and lead wire.(325??#495±10, AVX1.25f?AVX(NP)1.25f(3)	(3)	1	Immediately	Sep.03.03	M.A	M.K.

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED	GENERAL TOLERANCE FOR CLASS 1st	WORKING PROCESS	APPRO	DATE	SIZE
▽ 2.5	RANGE 0.5	TOL. ± 0.1	CHD T. Ishimaru	DATE Mar.15/193	SCALE 1
▽ 5.0	OVER 0.5	± 0.2	DWN N. Sogata	DATE Mar.15/193	1
▽ 12.5	6	± 0.3	CUSTOMER		
▽ 25	30	± 0.5	MODEL MA-N05		
▽ 36	120	± 0.5	ASSY NO		
▽ 63	315	± 0.8	NAME MAGNETIC CLUTCH		
▽ 125	1000	± 0.8	DWG NO 51537600		
HISTORY 51537600	PLANT 2	PARTS CODE 5213100000	OGURA CLUTCH Co.,LTD.		