

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

LEAD WIRE :
AEX1.25f (BLACK)

KEY WAY
 $4.04^{+0.025}_{-0} \sim 2.8^{+0.2}_{-0}$

$4-\phi 6.4^{+0.05}_{-0}$

DIODE WIRING

$\phi 21.361$
(ON GAGE LINE)

1/4 TAPER

DIODE

$\Delta 0.1$
 $4-1/4-20\text{UNC}-2\text{B}\sim 13.4$
GRADE 8

GAGE LINE

GAP $0.35 \sim 0.65$

$5/16-24\text{UNF}-2\text{B}\sim 34$

$5/8-11\text{UNC}$

BALL BEARING (NSK) :
30BD40 σ T12DDF2CG21SBENRL

ROTATION

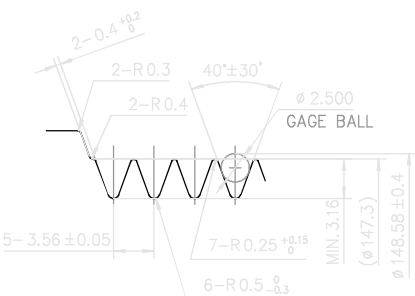
MODEL LABEL

$3-\phi 7$
P.C.D 63.5

DIODE PROTECTED LABEL
VOLTAGE LABEL (12 VOLT)

115.88 ± 0.1

$\phi 2.500$
GAGE BALL



GROOVE DETAILS (S=3/1)

SPECIFICATIONS

1. EXCITING VOLTAGE?FD.C.12 V
2. BELT?F PLY ?gV?h 6K TYPE
3. STATIC TORQUE
AFTER BURNISHING?F102 N?Em {75 LB?EFT}
4. POWER CONSUMPTION?FMAX.48 W (at.20°C)
5. ROTATION?F C.W.

(COPPER COIL)

NOTES

- SURFACE TREATMENT :
BLACK PAINTING (CATHODIC ELECTRO-DEPOSITION)
EXCEPT FOLLOWING PARTS
1. FRICTION SURFACE
 2. RIVET (MFZn2-B)
 3. HUB INNER DIA.
 4. FIELD CORE COIL ASSY (MFZn3)

REV	REVISION STATUS	NOTE	DATE	CHK BY	CHK BY
4	Bolt Change	(1) 2	Next assemble	Jan.20.99	S.O T.A.
5	Coil change.	(1) 2	Next assemble	Jan.22.99	N.S T.A.
9	Coil change.	(1) 1	Immediately	Mar.06.99	N.S T.A.

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED	GENERAL TOLERANCE FOR CLASS 14 RANGE	WORKING PROCESS	APPROVED BY E.Maejima	DATE Apr.28.1997	SIZE A2
▽/50S	OVER 0.5 0.1	MATERIAL	CHECKED BY T.Arai	DATE Apr.28.1997	SCALE 1/1
▽/25S	6 30 0.2	MATERIAL	DESIGNED BY T. Sogabe	DATE Apr.28.1997	
▽/6S	30 120 0.3	MATERIAL	DRAWN BY T. Sogabe	DATE Apr.28.1997	
▽/3S	120 315 0.5	SIZE	CUSTOMER		
▽/0.8S	315 1000 0.8	HEAT TREAT	MODEL MA-N03D		
HISTORY	52022600	SURFACE TREAT	ASSY NO		
ISSUE NO	PLANT 2	PARTS CODE	NAME		
ISSUE DATE		5213100000	MAGNETIC CLUTCH		
		OGURA CLUTCH Co.,LTD.	DWG NO. 52022600		