

## FCC CLASSII PERMISSIVE CHANGE COVER LETTER

Date: 15<sup>th</sup> July 2009

Elite Electronic Engineering, Inc. 1516 Centre Circle Downers Grove, IL 60515

FCC ID: XJLTMS9000 FCC FRN: 0018740217

Dear Sir,

Subject: Certification of TMS9000 models with antenna changes

In accordance with FCC Application r1.7, we, Honeywell, hereby request to certify remaining TMS9000 models for FCC with Class II permissive change. TMS models certified are 92012 and 92015 models with **FCC ID mentioned above.** The other models to be certified with antenna changes are 92011, 92013, 92014 and 92016. The changes include caliper coupling module and the rotor antenna modules. There is no change in remaining modules like Signal Processing Module, Power supply and RF cable

In support of **CLASSII PERMISSIVE CHANGE**, the following documents provide the rotor dimensions, caliper coupling module dimensions changes and corresponding photos.

Thank you.

Signature

Sincerely,

NAME: Stephen Borthwick

Ta packburch

TITLE: Senior Engineer

Honeywell

Newhouse Industrial Estate

Block 1A, Motherwell

LA: ML1 5SB, GBR

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Fax No.: +1-44-1698-481014

E-mail: Stephen.Borthwick@honeywell.com

## **Rotor Photos**

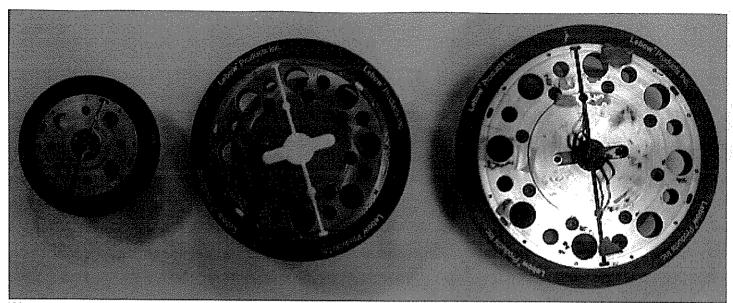


Figure 1: 92011(un-potted)

92013

92014 (un-potted)

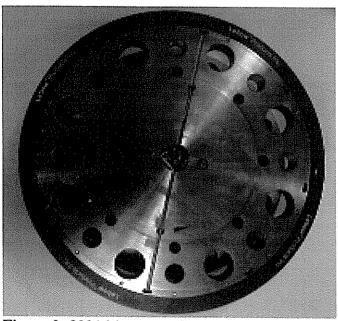
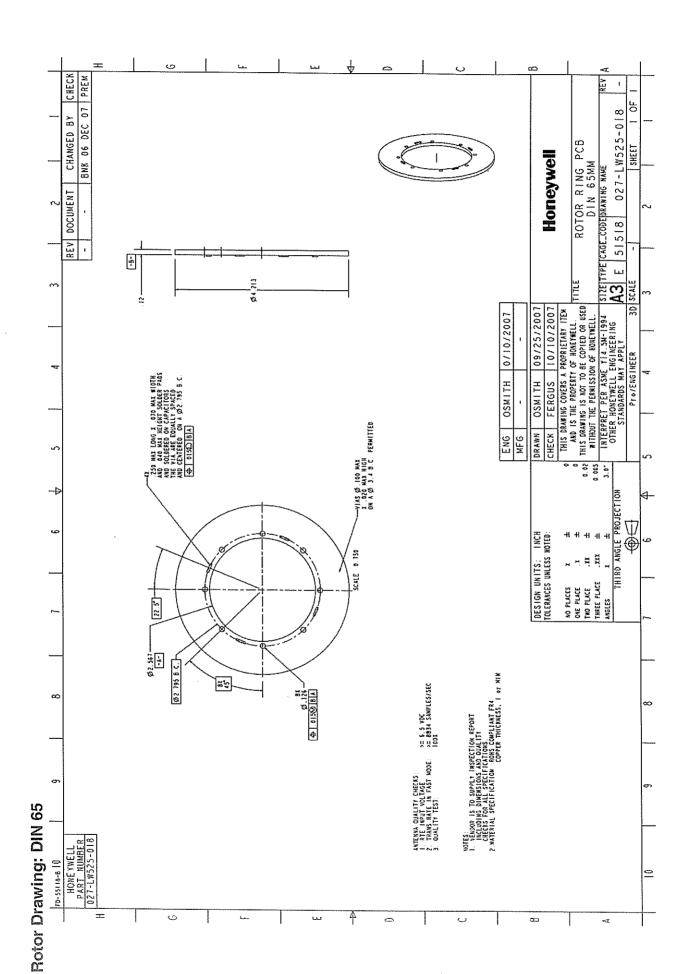


Figure 2: 92016 (un-potted)



4

CHECK PREM <u>ا</u> BNK 06 DEC 07 027-LW525-012 CHANGED BY ROTOR RING PCB DIN 150MM SHEET Honeywell TPE CAGE CODE DRAWING NAME REV DOCUMENT 51518 ģ DRAWN OSMIII.

CHECK FERGUS 10/10/20c.

THIS DRAWING COVERS A PROPRIETIARY 1TEM
AND IS THE PROPERTY OF KONETHL.

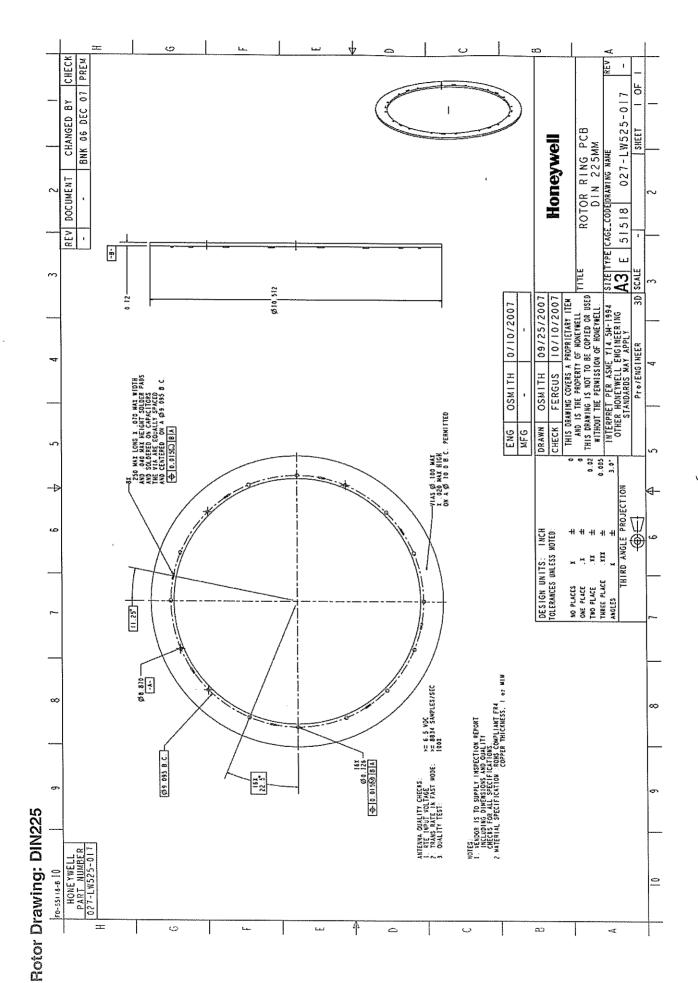
0.02 THIS DRAWING IS NOT TO BE COPIED OR USED
0.05 WITHOUT THE PERMISSION OF NOWTHELL.

3.0 INTERPRETY PER ASME VIA 5N-1994
SINGARDS NAT APPLY

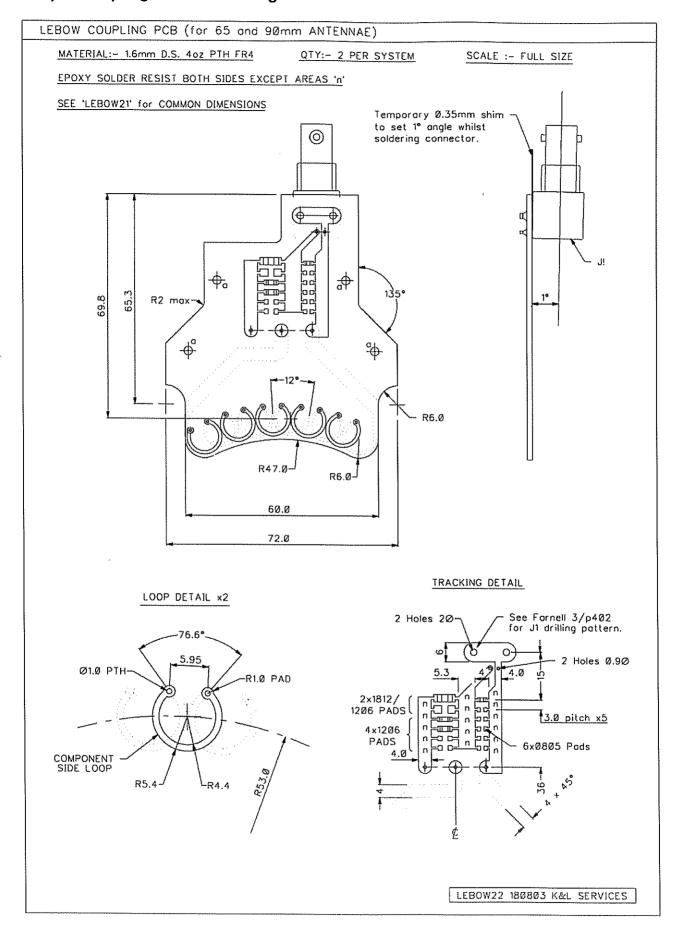
STANDARDS NAT APPLY

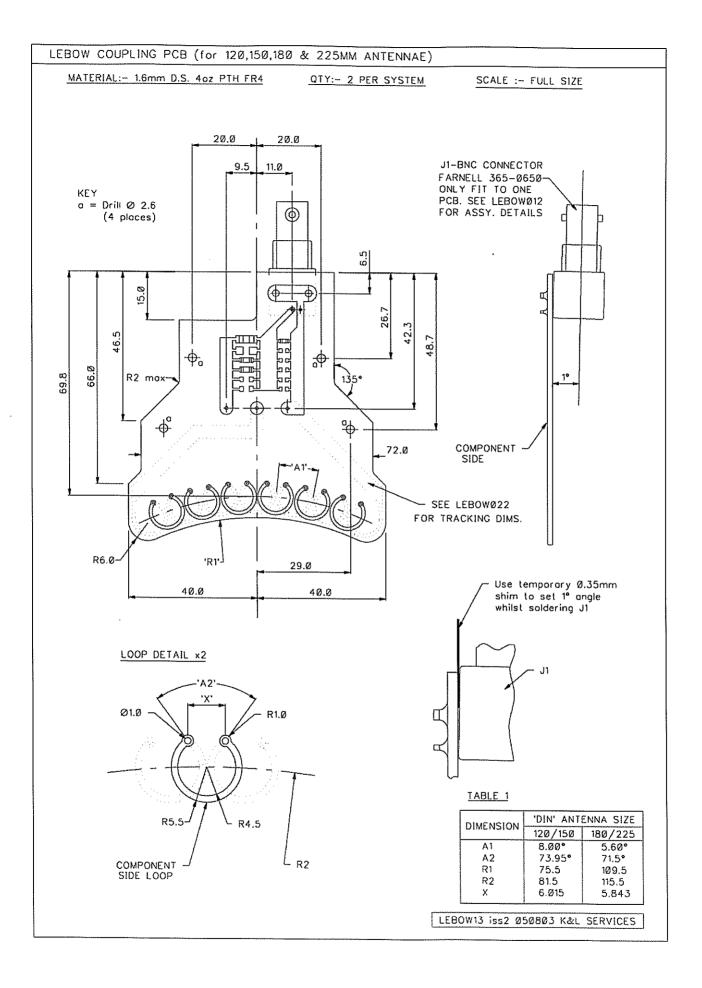
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WORKES:
WENDER IS TO SUPPLY INSECTION REPORT
INCLUDING MALE SPECIALITY
CHECKS FOR ALL SPECIFICATIONS.
PATERIAL SPECIFICATION SONS CONPLANT FRA
COPPER TRICKNESS, I or MIN 32 6.5 VCC 32 8834 SAMPLES/SEC 1001 0 23. 26 25. 26. 0 45. 0 Ø6.142 8.C. 12.E ANTERNA QUALITY CRECKS:

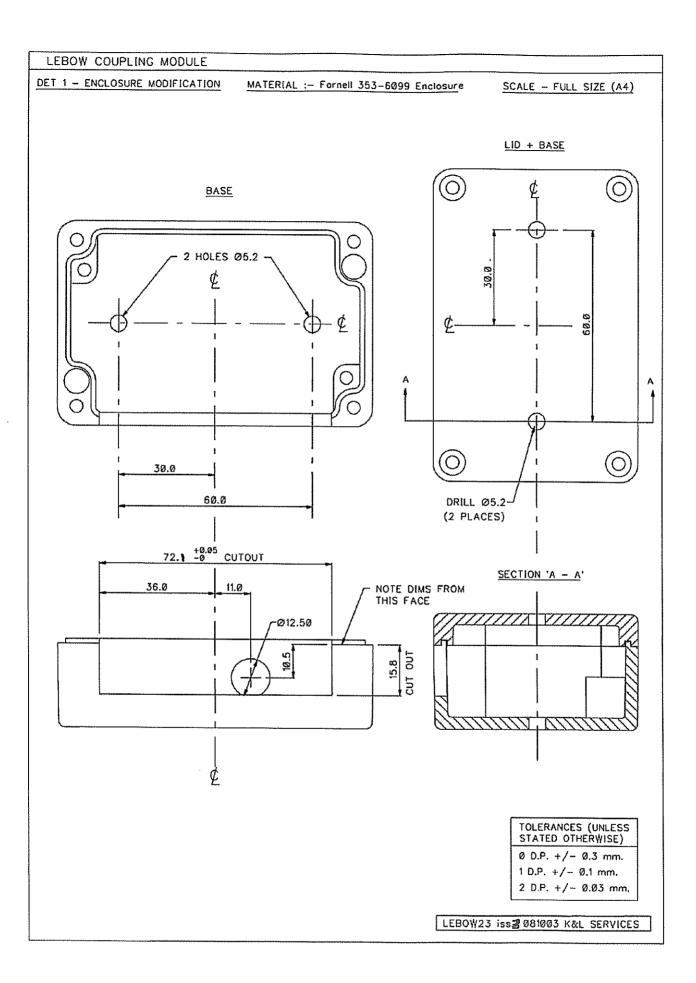
1. RTE IMPUT VOLTAGE
2. TRANS RATE IN FAST MODE:
3. COALITY TEST: ¢, Rotor Drawing: DIN 150 FO-55118-9 10
HONEYWELL
PART NUMBER
027-LW525-012 \_ ပ 4 دے **a** 



## **Caliper Coupling Module Drawings**







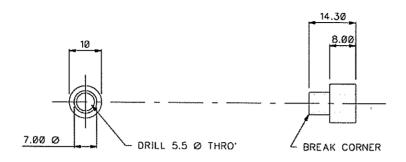
## LEBOW COUPLING MODULE DETAILS

DET 4

QTY :- 4 PER COUPLING ASSEMBLY

MATERIAL :- 'SPEEDAL' or St.Steel.

SCALE - FULL SIZE (A4)



TOLERANCES (UNLESS STATED OTHERWISE)

0 D.P. +/- 0.3 mm.

1 D.P. +/- Ø.1 mm.

2 D.P. +/- 0.03 mm.

LEBOW25 iss2 Ø81ØØ3 K&L SERVICES

