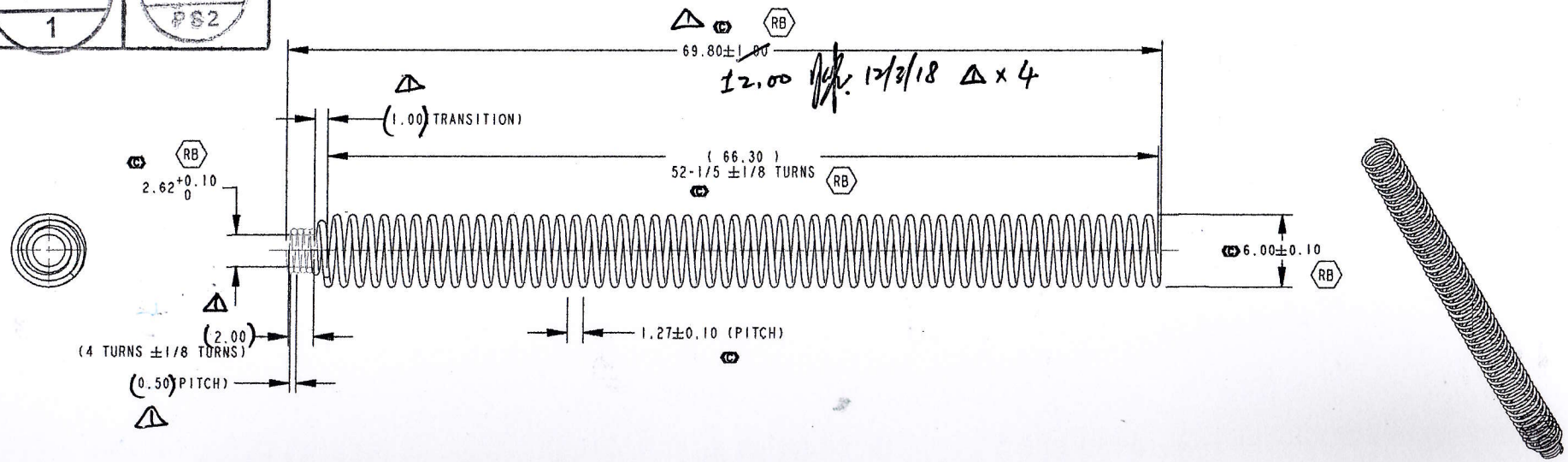
FOR REFERENCE ONLY IF PRINTED	DRAWING STATUS:
CAD DATABASE FILENAME:	

REV.	DESCRIPTION.	DATE.	ECO NO.	BY.
RA	Release For Production.	30-Jun-17	N/A	KY Ho
RB	Added 1.5 turn for improve RF performance. Revised tolerance and add-in Notes #12.	10-Nov-17	N/A	KY Ho

PE	QC
PE 12 MAR 2018 1	QA 12 MAR 2018 PS2



SCALE 1.000

NOTES:

1. MATERIAL : Ø0.50mm MUSIC WIRE
2. PLATING: COPPER CLAD THICKNESS: 6 TO 12 MICRON
3. ALL DIMENSIONS ARE IN MILLIMETERS
4. CAD CONTROLLED GEOMETRY
5. MAX BURR 0.05MM. NO LOOSE BURRS PERMITTED
6. PARTS SHALL BE FREE OF LOOSE BURRS, OILS AND DEBRIS.
7. NO CHANGE IN MATERIAL AND SHEET THICKNESS IS ALLOWED WITHOUT PRIOR WRITTEN APPROVAL BY EMITS TECHNOLOGY.
8. DO NOT SCALE DRAWING.
9. PARTS SHALL BE PACKAGED IN A MANNER TO PREVENT BOWING, SCRATCHING OR DAMAGE DURING SHIPMENT (FOR EXAMPLE USE TRAY).
10. DIMENSIONS TO THEORETICAL INTERSECTION (TTI).
11. ALL MATERIALS, PLATING AND PROCESSES USED TO FABRICATE THE COMPONENT SPECIFIED ON THIS DOCUMENT MUST COMPLY WITH THE RoHS DIRECTIVE 2002/95EC AND GP SS-00259 REQUIREMENTS.
12. (RB) ALL MEASUREMENT MUST BE DONE BY ASSEMBLE SPRING INTO THE CORRECT COIL FORM.

PROJECT DATABASE LOCATION: WINDCHILL

TOLERANCES (UNLESS SPECIFIED):
X.X ±0.1
X.XX ±0.05
ANGLES ±1°
CONCENTRICITY ±0.05
PERPENDICULARITY ±0.05
FLATNESS ±0.05

BREAK ALL CORNERS R0.25 MAX

(C) INDICATES CRITICAL DIMENSION

(ST) INDICATES SPC REQUIRED
Cpk < 1.5 REQUIRES CORRECTIVE ACTION

DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994

EMITS PROPRIETARY - THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE PROPRIETARY TO EMITS, AND SHALL NOT TO BE DISCUSS IN WHOLE OR IN PART WITHOUT EMITS CONCENT.

METRIC
UNITS = mm

DRAWN: KY Ho
CHECKED: KY Ho
APPROVED: BL Loy

MATERIAL: SEE NOTES

FINISH: SEE NOTES

emits Technology Sdn. Bhd.
No.2, Lorong Dahlia, Tmn Industri Dahlia, Mok Nandin 13400 Butterworth, Penang, Malaysia.

INNER SPRING, HYT COVERT VHF B4

A4 SIZE

SCALE: 2.000 | REV. RB | PART NUMBER: R-P0032-24-NT0-12 | PAGE: 1 OF 1

21/11/17