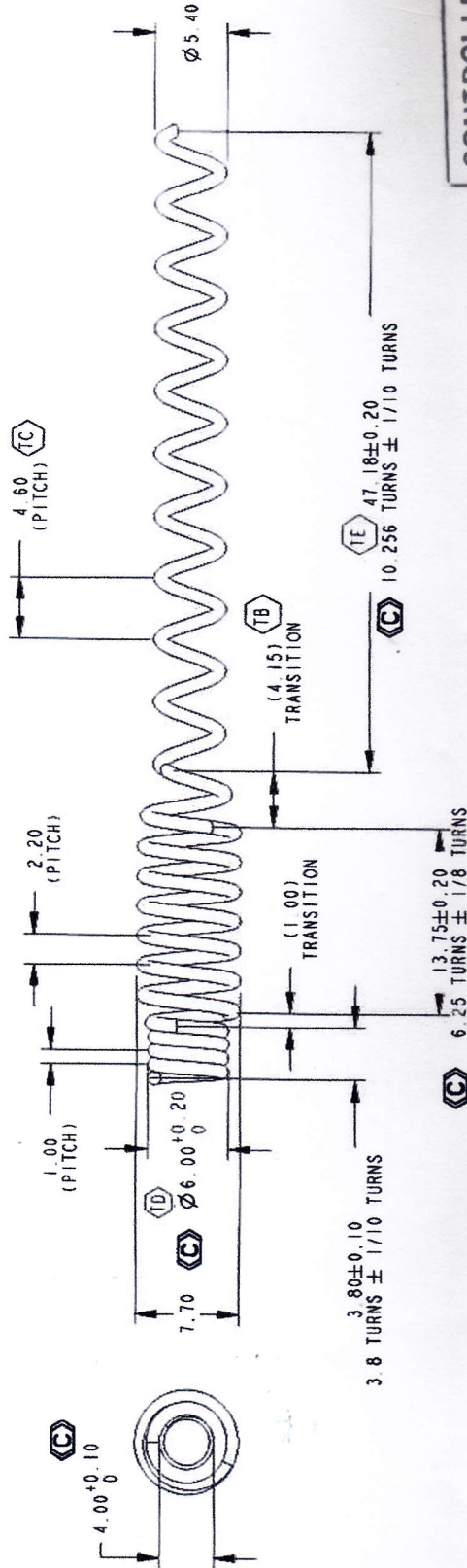


FOR REFERENCE ONLY IF PRINTED

CAD DATABASE FILENAME

REV.	DESCRIPTION	DATE	ECO NO	BY
TA	PRE-RELEASED	21 FEB 13	N/A	BONG
TB	CHANGED PITCH AND TRANSITION AND TURNS	12 APRIL 13	N/A	BONG
TC	CHANGED PITCH TO 4.60 AND CUT 1/8 TURN	16 MAY 13	N/A	BONG
TD	CUT 3/8 TURN, CHANGED TOLERANCE	13 JUNE 13	N/A	BONG
TE	CUT 1/2 TURN	30-APR-18	N/A	KY Ho



**CONTROLLED COPY**  
DATE: 30/4/18

**NOTES.**

- MATERIAL :  $\phi$  1.0mm MUSIC WIRE
- PLATING: COPPER CLAD
- THICKNESS: 6 TO 10 MICRON
- ALL DIMENSIONS ARE IN MILLIMETERS
- CAD CONTROLLED GEOMETRY
- MAX BURR 0.05MM NO LOOSE BURRS PERMITTED
- PARTS SHALL BE FREE OF LOOSE BURRS, OILS AND DEBRIS
- NO CHANGE IN MATERIAL AND SHEET THICKNESS IS ALLOWED WITHOUT PRIOR WRITTEN APPROVAL BY EMITS TECHNOLOGY.
- DO NOT SCALE DRAWING
- PARTS SHALL BE PACKAGED IN A MANNER TO PREVENT BOWING, SCRATCHING OR DAMAGE DURING SHIPMENT (FOR EXAMPLE USE TRAY).
- DIMENSIONS TO THEORETICAL INTERSECTION (TTI).
- 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.

TOLERANCES UNLESS SPECIFIED:  
 X, Y, Z  $\pm 0.1$   
 X, Y, Z  $\pm 0.05$   
 CONCENTRICITY  $\pm 0.05$   
 PERPENDICULARITY  $\pm 0.05$   
 FLATNESS  $\pm 0.05$   
 BREAK ALL CORNERS R0.25 MAX.  
 (C) INDICATES CRITICAL DIMENSION  
 (S) INDICATES SPC REQUIRED  
 Cpk < 1.5 REQUIRES CORRECTIVE ACTION  
 PER ASME Y14.3M-1994

METRIC UNITS : mm  
 DRAWN: KY Ho  
 CHECKED: KY Ho  
 APPROVED: BL Loy

MATERIAL: MUSIC WIRE  
 FINISH: COPPER CALD

emits Technology Sdn. Bhd.  
 No 7, Lorong Bahria, Jln Industri Bahria, Mah Medan (3400) Butterworth, Penang, Malaysia  
 INNER SPRING 320-360MHz, NEW BELIZE LMR STUBBY A4 SIZE  
 SCALE: 2 000 REV TE PART NUMBER: R-PO081-24-NT0-12 PAGE: 1 OF 1

PROJECT DATABASE LOCATION