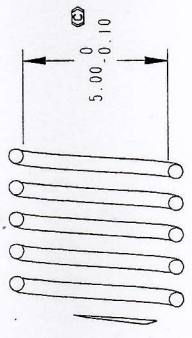
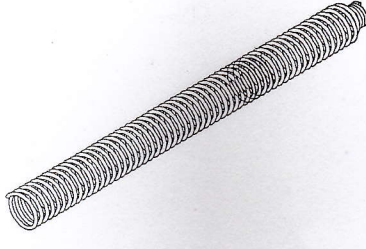
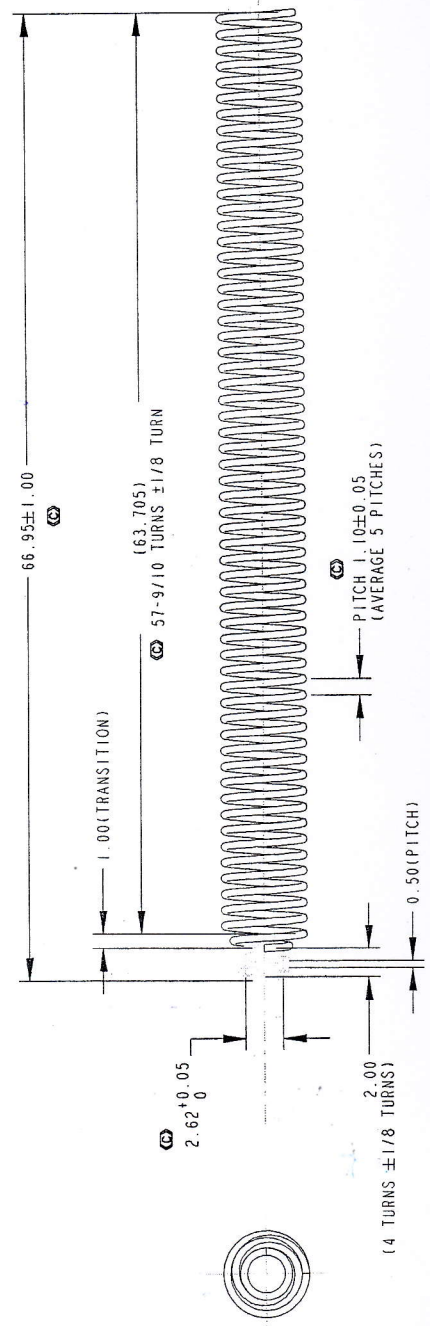


FOR REFERENCE ONLY IF PRINTED	DRAWING STATUS:	REV.	DESCRIPTION	DATE	ECO NO.	BY
CAD DATABASE FILENAME:		1	Release for Prototype.	24-Sep-19	N/A	KY Ho



SECTION A-A
SCALE 4.000

SCALE 1.000

NOTES:

1. MATERIAL : \varnothing 0.50mm MUSIC WIRE
2. PLATING: COPPER PLATED.
3. THICKNESS: 6 TO 12 MICRON
4. ALL DIMENSIONS ARE IN MILLIMETERS
5. CAD CONTROLLED GEOMETRY
6. MAX BURR 0.05MM - NO LOOSE BURRS PERMITTED
7. PARTS SHALL BE FREE OF LOOSE BURRS, OILS AND DEBRIS.
8. NO CHANGE IN MATERIAL AND SHEET THICKNESS IS ALLOWED WITHOUT PRIOR WRITTEN APPROVAL BY EMITS TECHNOLOGY.
9. DO NOT SCALE DRAWING.
10. SCRATCHING OR DAMAGE DURING SHIPMENT (FOR EXAMPLE USE TRAY).
11. DIMENSIONS TO THEORETICAL INTERSECTION (TTI).
12. ALL MATERIALS, PLATING AND PROCESSES USED TO FABRICATE THE COMPONENT SPECIFIED ON THIS DOCUMENT MUST COMPLY WITH THE RoHS DIRECTIVE 2002/95/EC AND GP SS-00259 REQUIREMENTS.
13. ALL MEASUREMENT MUST BE DONE BY ASSEMBLE SPRING INTO THE CORRECT COIL FORM OR FIXTURE.

<p>TOLERANCES (UNLESS SPECIFIED): X.XX ±0.1 ANGLES ±0.05 POSITIONALITY ±0.05 SURFACE FINISH ±0.05 FLATNESS ±0.05</p> <p>BREAK ALL CORNERS R0.25 MAX</p> <p>(C) INDICATES CRITICAL DIMENSION</p> <p>(ST) INDICATES SPC REQUIRED</p> <p>Cpk < 1.5 REQUIRES CORRECTIVE ACTION</p> <p>DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994</p>		<p>EMITS PROPRIETARY - THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE PROPRIETARY TO EMITS, AND SHALL NOT BE DISCUSSED IN WHOLE OR IN PART WITHOUT EMITS CONSENT.</p>
<p>METRIC UNITS = mm</p>	<p>MATERIAL: SEE NOTES</p>	<p>Emits Technology Sdn. Bhd.</p> <p>Plot 24, Hitiir Saigoi Keluang 3, fasa 4, Bayan Lepas Free Industrial Zone, 11900 Penang.</p>
<p>DRAWN: KY Ho</p> <p>CHECKED: KY Ho</p> <p>APPROVED: BL Loy</p>	<p>FINISH: SEE NOTES</p>	<p>Inner Spring 144-154MHz, PD790 VHF 9cm</p> <p>SCALE: 2.000</p> <p>REV: 1</p> <p>PART NUMBER: SPR301909418</p>
<p>PROJECT DATABASE LOCATION: WINDCHILL</p>		<p>A4 SIZE</p> <p>PAGE: 1 OF 1</p>