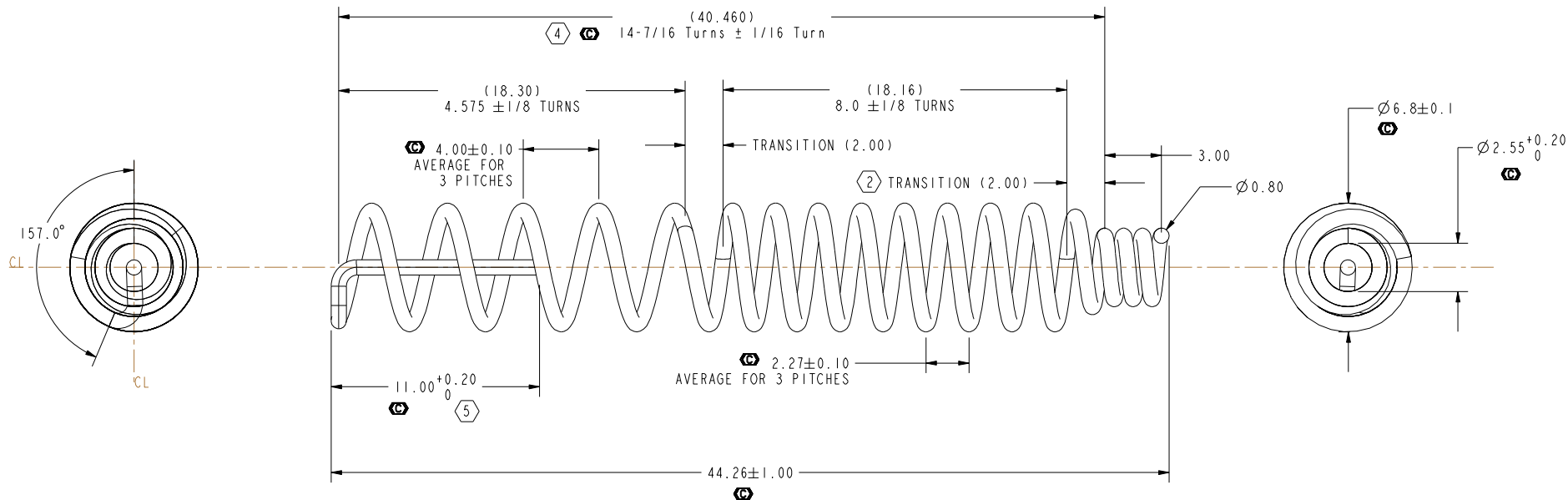


FOR REFERENCE ONLY IF PRINTED

DRAWING STATUS:

CAD DATABASE FILENAME: INNER_SPRING

REV.	DESCRIPTION.	DATE.	ECO NO.	BY.
1	Released for Prototype.	28-Sep-18	N/A	KY Ho
2	Changed transition from 1 to 2.	15-Aug-19	N/A	KY Ho
3	Dim Changed from 20mm to 15mm.	07-Oct-19	N/A	KY Ho
4	Whip changed from 15mm to 9.0mm & changed the critical point.	22-Nov-19	N/A	KY Ho
5	Dim changed form 9 to 11mm	29-Nov-19	N/A	KY Ho



SCALE 3.000

NOTES:

- MATERIAL : $\varnothing 0.8\text{mm}$ MUSIC WIRE
- PLATING: COPPER PLATE THICKNESS: 6 TO 12 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.

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	MATERIAL																
<p>TOLERANCES (UNLESS SPECIFIED):</p> <table border="0"> <tr><td>X</td><td>±0.50</td></tr> <tr><td>X.X</td><td>±0.10</td></tr> <tr><td>X.XX</td><td>±0.05</td></tr> <tr><td>ANGLES</td><td>±1°</td></tr> <tr><td>CONCENTRICITY</td><td>±0.05</td></tr> <tr><td>PERPENDICULARITY</td><td>±0.05</td></tr> <tr><td>FLATNESS</td><td>±0.05</td></tr> <tr><td>BREAK ALL CORNERS RO.25 MAX</td><td></td></tr> </table> <p>Ⓢ INDICATES CRITICAL DIMENSION</p> <p>ⓈT INDICATES SPC REQUIRED C_{pk} < 1.5 REQUIRES CORRECTIVE ACTION</p> <p>DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994</p>					X	±0.50	X.X	±0.10	X.XX	±0.05	ANGLES	±1°	CONCENTRICITY	±0.05	PERPENDICULARITY	±0.05	FLATNESS	±0.05	BREAK ALL CORNERS RO.25 MAX	
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<p>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.</p>																				
<p>METRIC UNITS = mm</p>			<p>MATERIAL: See Notes</p>																	
<p>DRAWN: KY Ho</p>			<p>FINISH: See Notes</p>																	
<p>CHECKED: CS Por</p>			<p>SCALE: 2.000</p>																	
<p>APPROVED: BL Loy</p>			<p>REV. 5</p>																	
<p>Inner Spring 400-430MHz/GPS, PT350 65cm</p>			<p>PART NUMBER: SPR301810231</p>																	
<p>Emits Technology Sdn. Bhd.</p>			<p>A4 SIZE</p>																	
<p>Plot 24 hilir Sungai Keluang 3,Fasa 4, Bayan Lepas Free Industrial Zone, 11900 Penang, Malaysia.</p>			<p>PAGE: 1 OF 1</p>																	

PROJECT DATABASE LOCATION: