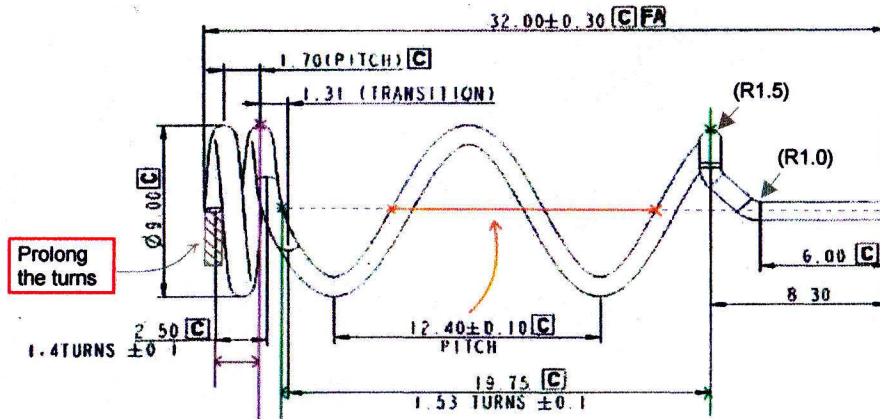


FOR REFERENCE ONLY IF PRINTED      DRAWING STATUS

CAD DATABASE FILENAME: R-P0124-24-NT0-12-FA

REV	DESCRIPTION	DATE	ECO NO	BY
TA	INITIAL RELEASE	02 JULY 15		YC
FA	CHANGE DIMENSION AND UPDATE TOLERANCE TABLE	25 NOV 15		Jochi Zou



**CONTROLLED COPY**  
DATE: 28-Jun-18

SCALE 3:1

NOTES:

- MATERIAL:  $\varnothing 1.0\text{mm} \pm 0.1\text{mm}$  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): FA	
0-10	$\pm 0.1$
>10-35	$\pm 0.15$
>35	$\pm 0.2$
ANGLES	$\pm 1^\circ$
CONCENTRICITY	$\pm 0.05$

BREAK ALL CORNERS R0.25 MAX  
 [C] INDICATES CRITICAL DIMENSION  
 [A] INDICATES SPC REQUIRED  
 CAP - 1.5 REQUIRES CORRECTIVE ACTION  
 DIMENSIONING AND TOLERANCING PER ASME Y14.5M 1994

EMITS PROPRIETARY - THE DRAWING ON THIS PRINT AND INFORMATION THEREON ARE PROPRIETARY TO EMITS, AND SHALL NOT BE DISCUSSED IN WHOLE OR IN PART WITHOUT EMITS CONSENT			
MATERIAL: $\varnothing 1.0\text{mm} \pm 0.1\text{mm}$ MUSIC WIRE		<b>emits Technology Sdn. Bhd.</b>	
TREATMENT: COPPER CLAD 6 TO 10 MICRON			
⑥ SEE TABLE	UNIT: mm	SCALE: 2:1	PART NUMBER: R-P0124-24-NT0-12
DESIGN: KY Ho	VERIFY: KY Ho		PROJECT
EE/ME:	CHECK: BL Loy	PART NAME: COIL SPRING	A4 SIZE SHEET 1 / 1
DATE: 2015-11-25	SHEET: 125		