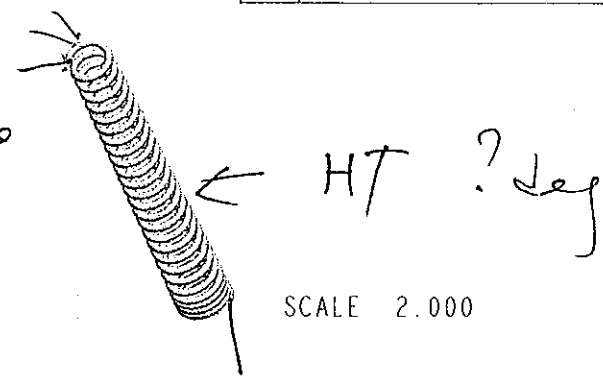
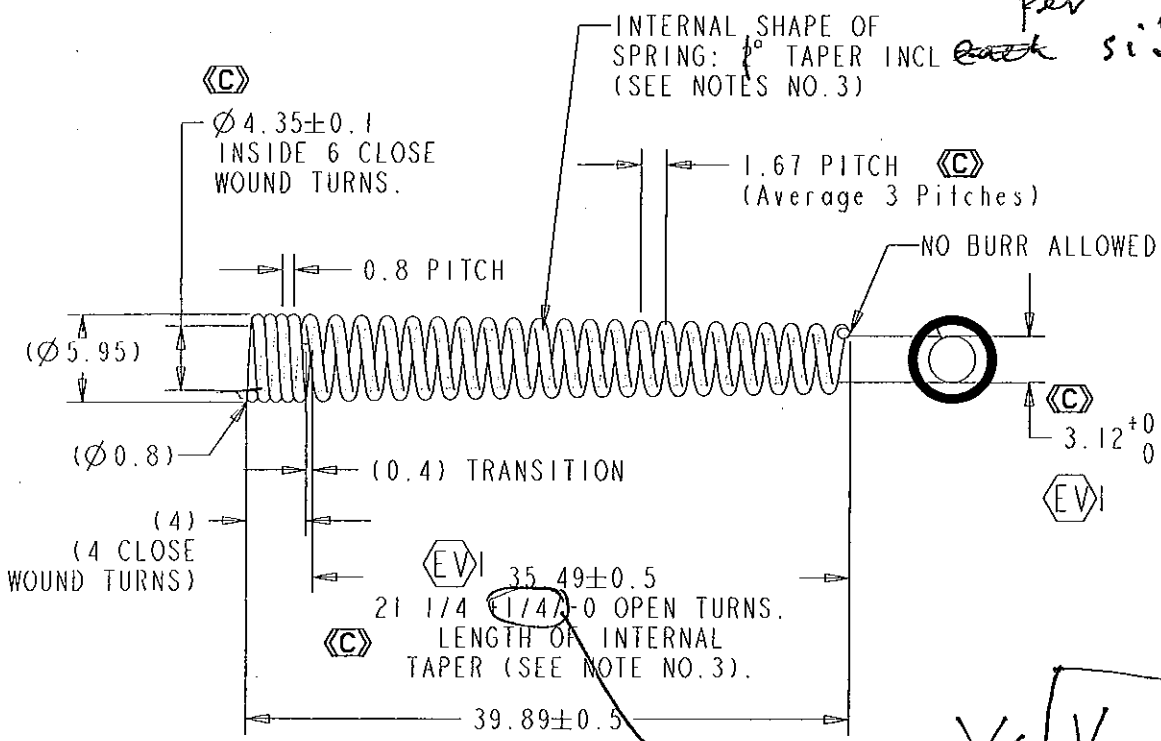


FOR REFERENCE ONLY IF PRINTED
DRAWING STATUS:
CAD DATABASE FILENAME:

| REV | DESCRIPTION | DATE | BY |
|-----|--------------|-----------|-----|
| EV1 | PRE-RELEASED | 04 SEP-19 | ZUL |



SCALE 2.000

- NOTES:
1. MATERIAL : PHOSPHOR BRONZE ϕ 0.8mm WIRE
 2. SPRING TO BE RIGHT HAND WOUND
 3. INTERNAL TAPER TO FIT TAPER GAUGE PT. No. YT-553-02
 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 LMIIS TECHNOLOGY
 9. DO NOT SCALE DRAWING.
 10. PARTS SHALL BE PACKAGED IN A MANNER TO PREVENT BOWING, SCRATCHING OR DAMAGE DURING SHIPMENT (FOR EXAMPLE USE TRAY)
 11. DIMENSIONS TO THEORETICAL INTERSECTION (TTI).
 12. ALL MATERIALS SUPPLIED MUST BE RoHS2 (DIRECTIVE 2011/65/EU) COMPLIANT AND MUST NOT CONTAIN ANY SUBSTANCES OF VERY HIGH CONCERN (SVHCs) LISTED UNDER REACH OR POLY-AROMATIC HYDROCARBONS (PAHs), OR PERSISTENT ORGANIC POLLUTANTS (POPs) CONTROLLED BY THE STOCKHOLM CONVENTION.

50 pcs - high side
50 pcs - low side

~~1/8~~
+1/8

| | | | |
|-----------|--------------|---------------|---------|
| MX-1N1389 | SPR301904326 | NEXT ASSEMBLY | USED ON |
|-----------|--------------|---------------|---------|

UNLESS OTHERWISE SPECIFIED TOLERANCES:
X.X ±0.2
X.XX ±0.1
X.XXX ±0.05
ANGLES ±1°
BREAK ALL CORNERS R0.1 MAX.
Ⓢ INDICATES CRITICAL DIMENSION
Ⓢ INDICATES SPC REQUIRED
CPL < 1.5 REQUIRES CORRECTIVE ACTION
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994

| ITEM NO. | QTY. | PART NUMBER | DESCRIPTION |
|---|-------------|--------------------------------------|---|
| EMITS PROPRIETARY - THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE PROPRIETARY TO EMITS, AND SHALL NOT BE DISCUSS IN WHOLE OR IN PART WITHOUT EMITS CONSENT. | | | |
| METRIC UNITS = mm | | MATERIAL: PHOSPHOR BRONZE 0.8mm WIRE | |
| DRAWN ZUL | CHECKED EEC | FINISH: SEE NOTES | TITLE: IN1389 ANTENNA HELIC, SPRING ELEMENT |
| WE | EE | QUALITY PURCH | SCALE: 3.000 |
| MFG | TOOLING | REV EV1 | DRAWING NUMBER: SPR301904326 |

emits Technology Sdn. Bhd.
Plot 24 Jalan Sungai Keluang 3, Fasa 4, Bayan Lepas Free Industrial Zone, 11900 Penang

Remove 7/8 turns from rev 6.