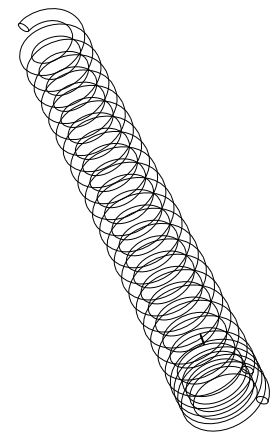
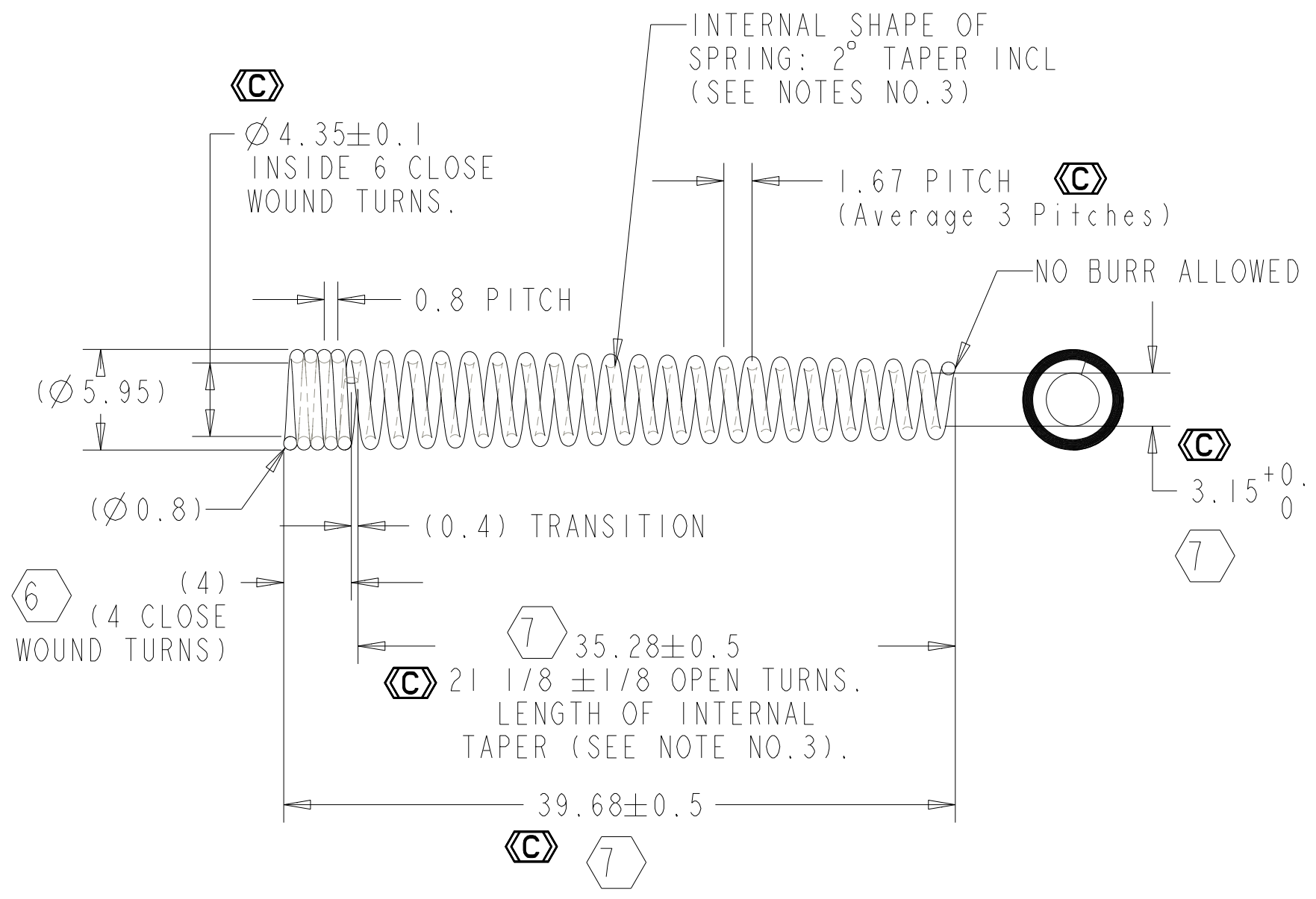


FOR REFERENCE ONLY IF PRINTED  
DRAWING STATUS:  
CAD DATABASE FILENAME:

REV	DESCRIPTION	DATE	BY
1	PRE-RELEASED	03-May-19	ZUL
2	ADD CRITICAL SYMBOL	16 MAY 19	ZUL
3	ADD DIMENSION 3.09 +0.1/-0	02-JULY-19	ZUL
4	CHANGE DIM TO 44.54+/-0.5, 40.54+/-0.5,	03-JULY-19	ZUL
5	CHANGE DIM TO 43.15+/-0.5, 4.35+0.2/-0 37.16+/-0.5, 3.06+0.2/-0 AND 22 1/4 OPEN TURNS AND 6 CLOSED TURNS	10-JULY-19	ZUL
6	CHANGE DIM TO 41.35±0.5, 36.95±0.5, 3.09+0.2/-0 AND 22 1/8±1/8 OPEN TURNS, (4) AND 4 CLOSED TURNS	6-AUG-19	ZUL
7	CHANGE DIM TO 39.68±0.5, 3.15 +0.2/-0 AND 21 1/8±1/8 TURNS	28-AUG-19	ZUL



SCALE 2.000

- NOTES:
- MATERIAL : PHOSPHOR BRONZE  $\varnothing$ 0.8mm WIRE
  - SPRING TO BE RIGHT HAND WOUND
  - INTERNAL TAPER TO FIT TAPER GAUGE PT. No. YT-553-02
  - 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 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.

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
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.			
METRIC UNITS = mm		MATERIAL: PHOSPHOR BRONZE 0.8mm WIRE	
DRAWN ZUL		CHECKED EE	
ME		EE	
MFG		TOOLING	
QUALITY		PURCH	
TITLE: <b>IN1389 ANTENNA HELIC, SPRING ELEMENT</b>			<b>B</b> SIZE
SCALE: 3.000 REV. <b>7</b> DRAWING NUMBER: <b>SPR301904326</b>			PAGE: 1 OF 1

UNLESS OTHERWISE SPECIFIED  
TOLERANCES:  
X.X ±0.2  
X.XX ±0.1  
ANGLES ±1°  
BREAK ALL CORNERS R0.1 MAX.  
**(C)** INDICATES CRITICAL DIMENSION  
**(ST)** INDICATES SPC REQUIRED  
Cpk < 1.5 REQUIRES CORRECTIVE ACTION  
DIMENSIONING AND TOLERANCING  
PER ASME Y14.5M-1994

MX-IN1389	SPR301904326		
PROJECT CODE	PART NUMBER	NEXT ASSEMBLY	USED ON