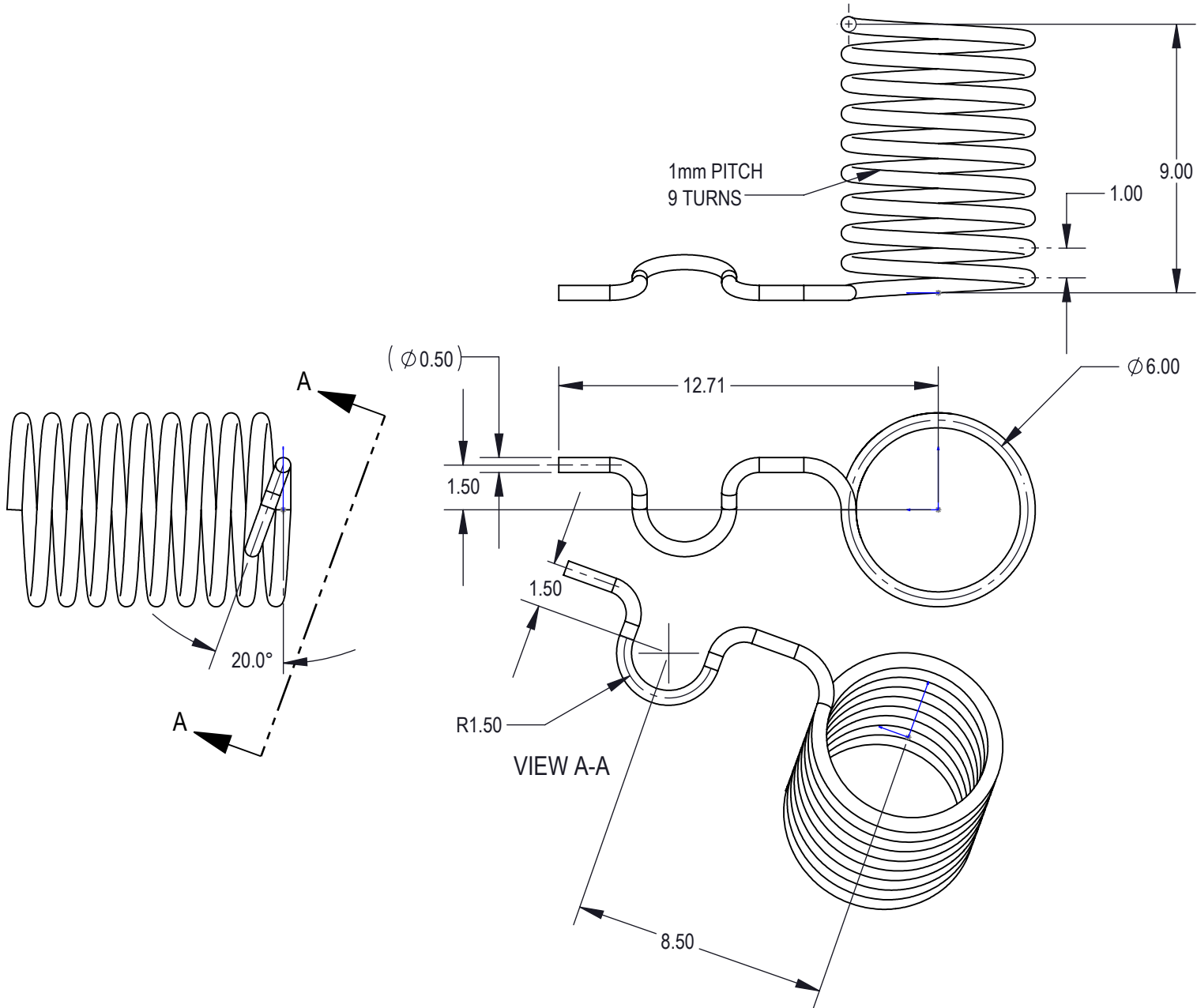
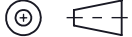



REVISIONS					
REV.	DESCRIPTION	DATE	STATUS	ECO	BY
#00	RELEASED FOR QUOTATION AND PROTOTYPE	5/3/2024	WORKING	N/A	JSPANGLER
#01	9 TURNS WAS 16 TURNS	7/16/2024	WORKING	N/A	JSPANGLER



- NOTES: (UNLESS OTHERWISE SPECIFIED)
- ALL TOOL DRAWINGS MUST BE APPROVED BY RSC ENGINEERING PRIOR TO TOOLING PRODUCTION.
 - PARTS TO MEET RSC GENERAL WORKMANSHIP REQUIREMENTS DOCUMENT 490-007 (LATEST REVISION).
 - MOLDS TO MEET RSC GENERAL MOLD REQUIREMENTS DOCUMENT 490-498 (LATEST REVISION).
 - MUST MEET ALL REQUIREMENTS OF THE LATEST ROHS DIRECTIVE PER 403-076 (LATEST REVISION).
 - CIRCLED DIMENSIONS OR DIMENSIONS IN AN OVAL ARE CRITICAL DIMENSIONS AND SHALL BE CONSIDERED INSPECTION DIMENSIONS FOR PRODUCTION PARTS.
 - THIS DRAWING IS FOR DOCUMENTATION AND INSPECTION. ALL GEOMETRY IS CONTAINED IN THE 3-D MODEL WITH SAME FILENAME.
 - DEBUR ALL EDGES

GENERAL TOLERANCE TABLE																				
DIMENSION RANGE (MM)	LOWER LIMIT	0	10	20	30	40	60	80	100	120	150	200	250	300	400	500	600	700	800	900
	UPPER LIMIT	10	20	30	40	60	80	100	120	150	200	250	300	400	500	600	700	800	900	1000
TOLERANCE (MM)		±0.08	±0.11	±0.13	±0.15	±0.18	±0.21	±0.26	±0.31	±0.38	±0.45	±0.6	±0.75	±0.98	±1.28	±1.5	±1.8	±2.2	±2.5	±2.8

MATERIAL: 0.5 DIA MUSIC WIRE	UNLESS OTHERWISE SPECIFIED • DIMENSIONS ARE IN MILLIMETERS • TOLERANCES LINEAR: SEE TOLERANCE TABLE ANGULAR: ±0.5° • THIRD ANGLE PROJECTION 	DESIGNED BY: JSPANGLER	CREATION DATE: 3/28/2024	Radio Systems Corporation 10427 PetSafe Way - Knoxville, TN 37932-3369 - (865)777-5404	
		DETAILED BY: JSPANGLER	DETAILED DATE: 5/3/2024		
		CHECKER: CIVINS	CHECK DATE:	TITLE: SPRING ANTENNA TRANSMITTER BASIC TRAINER	
		DEPARTMENT: HARDGOODS			
FINISH: BRIGHT NICKLE PLATE	 TEXTURE: N/A COLOR: N/A	THIS DRAWING IS THE PROPERTY OF AND PROPRIETARY TO RADIO SYSTEMS CORPORATION. THIS DRAWING AND THE INFORMATION CONTAINED HEREIN SHALL NOT BE REPRODUCED NOR DISCLOSED TO ANYONE EXCEPT THOSE REQUIRING ITS USE FOR RSC AUTHORIZED PURPOSES. THIS DOCUMENT SHALL BE DESTROYED OR RETURNED TO RSC WHEN NO LONGER REQUIRED FOR THESE PURPOSES.		DRAWING NUMBER:	
				206-717	SCALE: 5:1 SHEET: 1 OF 1 SIZE: B