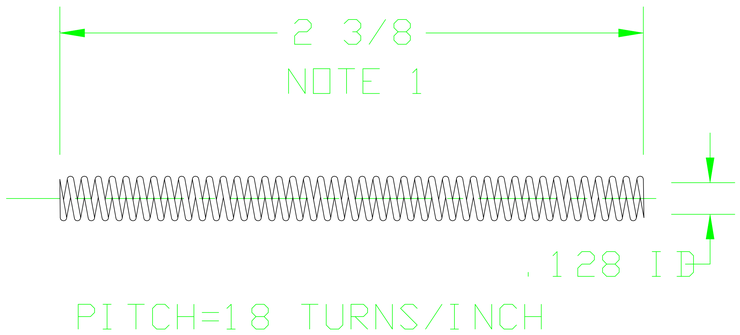
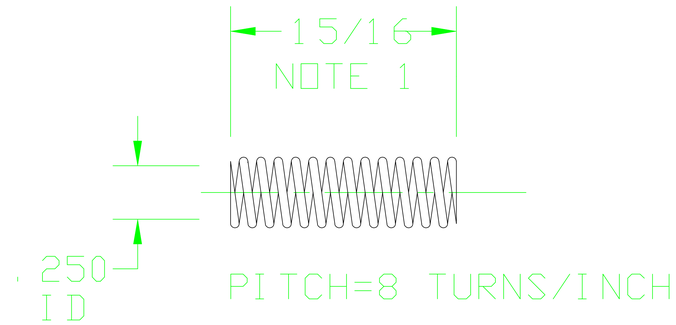
REV.	DATE	DESCRIPTION	BY	APP'D



ITEM 1 THERMOCOUPLE SPRING
1 REQ'D



ITEM 2 STALK HEATER SPRING
1 REQ'D

NOTES:

1. FORM SPRINGS AS SHOWN, THEN STRESS RELIEVE BY 350°C BAKE. CUT TO LENGTH REQUIRED FOR 5 POUNDS OF PRESSURE AT INSTALLATION IN EMITTER ASSEMBLY (C-2709-5). LENGTHS SHOWN ABOVE ARE APPROX TWO TIMES FINAL COMPRESSED LENGTH

2. WIRE PURCHASED FROM HAMDEN METAL SERVICE.

ITEM	DESCRIPTION	QTY.
2	.035 DIA INCx750 INCONEL WIRE-FORMED AS SHOWN	1
1	.026 DIA INCx750 INCONEL WIRE-FORMED AS SHOWN	1

DRAWN BY SPESE	NUCLEAR PHYSICS LABORATORY UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	STALK SPRINGS		
CHECKED BY	UNLESS OTHERWISE SPECIFIED	PART NO.	SCALE 2=1	FILE 12
	DIMENSIONS IN INCHES 2 PLACE DEC. ±.01	NO. REQ'D.		
APPROVED BY	BREAK SHARP CORNERS 3 PLACES DEC. ±.003 FRACTIONAL±1/32" ANGULAR±0°30'	CHASSIS NO. OR MATERIAL LISTED	DATE 10-18-88	DWG. NO. C-2709-60