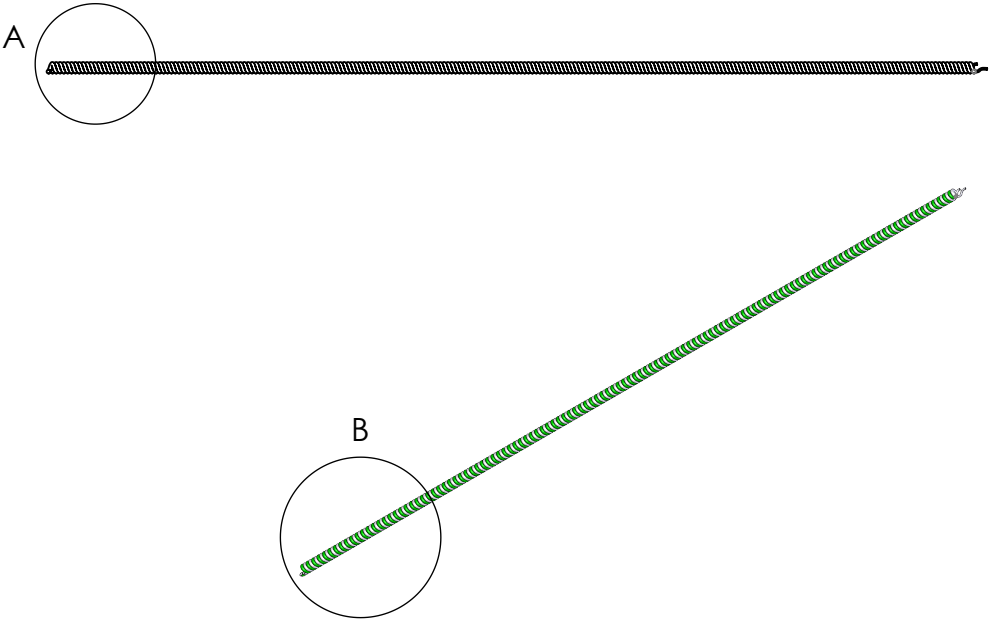
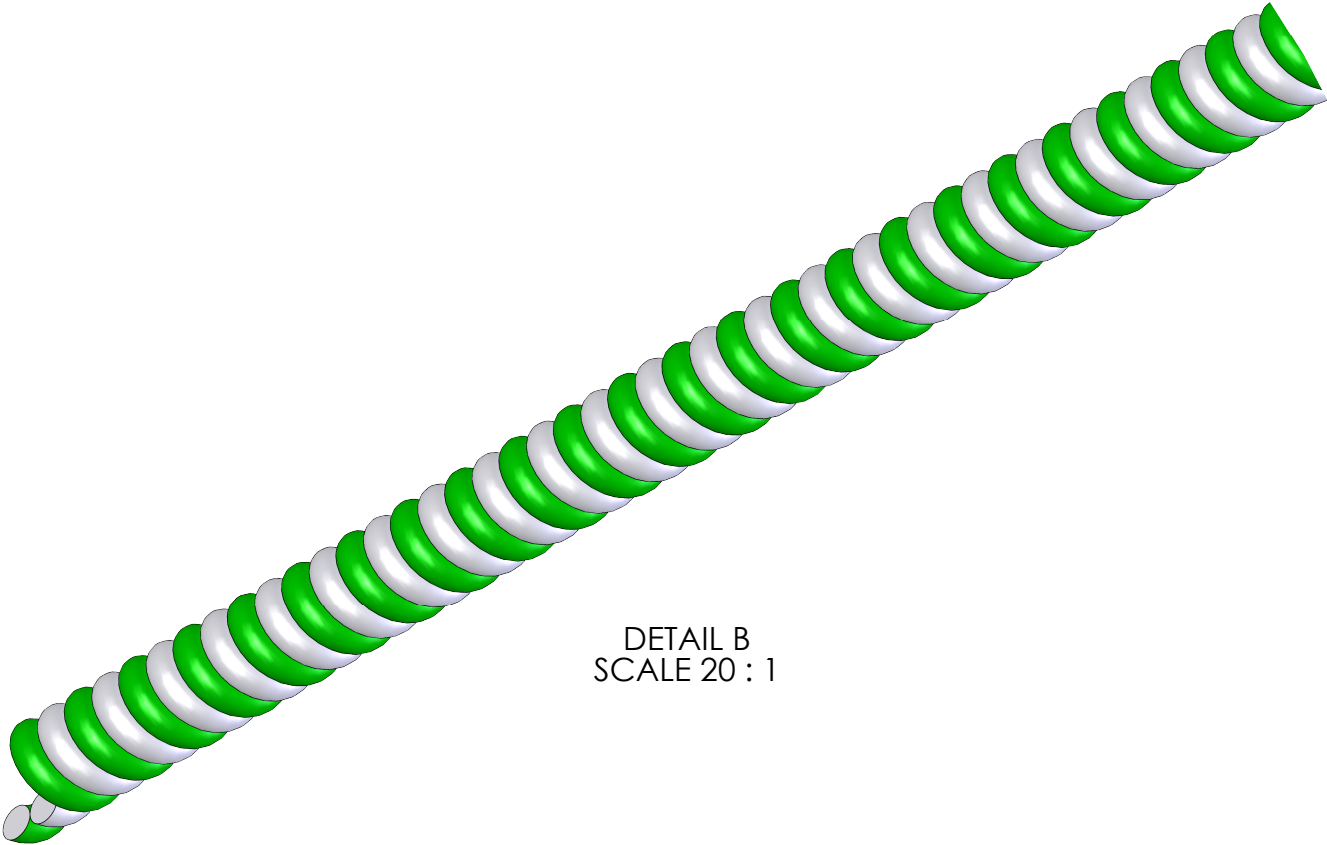
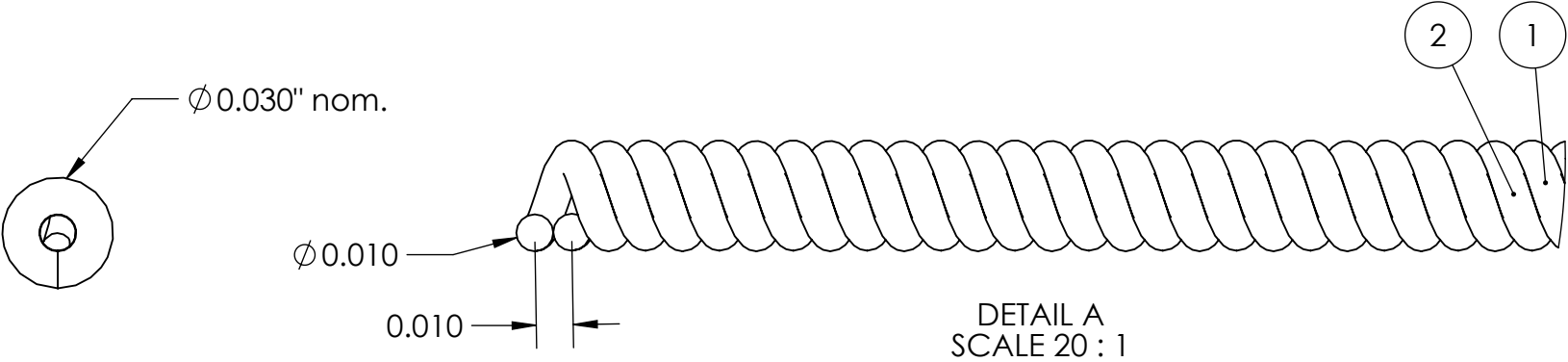


A

- WINDING PARAMETERS:
- RIGHT-HAND WIND
 - 0.010" MANDREL
 - MANDREL TENSION = 1/8" drop with 2.1 oz. (60 grams) center weight
 - FEEDER ANGLE = 5° from normal
 - FEEDER TENSION (single feed spool)
 - INITIAL 2.3 - 3.9 oz. (65 - 110 grams) for first 1/4" - 1/2"
 - FINAL 10.9 oz. (310 grams) for cable body
 - FEED RATE = 21 mils per revolution
 - FEED LENGTH = 3.3 x finished length for each helix wound on mandrel
 - FEED LENGTH = (apporx.) 4 x finsihed length after removing from mandrel (coil relaxation)

| ITEM NO. | DESCRIPTION |
|----------|-----------------------------|
| 1 | PFA coated leadwire - green |
| 2 | PFA coated leadwire - clear |
| 3 | 2 Filar cable, grn-clr |

B

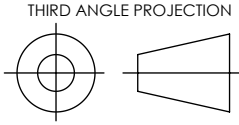


- NOTES:
- CLOSE WOUND BIFILAR COILED CABLE. TANDEM WOUND.
 - COIL GAPS GREATER THAN 0.002" NOT ALLOWED
 - WOUND LENGTH AS NEEDED
 - WOUND LEADS MUST BE PACKAGED TO PREVENT DAMAGE OR CONTAMINATION DURING HANDLING, STORAGE, AND SHIPMENT



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DO NOT SCALE DRAWING
INTERPRET DIMENSIONS AND TOLERANCES PER
ASME Y14.5M - 2018
DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED



MATERIAL
SS

FINISH

DOC. NAME
Filar, SS, Green-Clear

| | | | | |
|-----------------|-------------------|------------------|------------------------------------|------------|
| PROJECT NNP | DATE 6/28/2024 | SIZE B | DOC. NUMBER NNP-DWG-140-011-002 | REV 1.0 |
| SHEET 1 OF 1 | SCALE 2:1 | | | |

A

B