

4

3

2

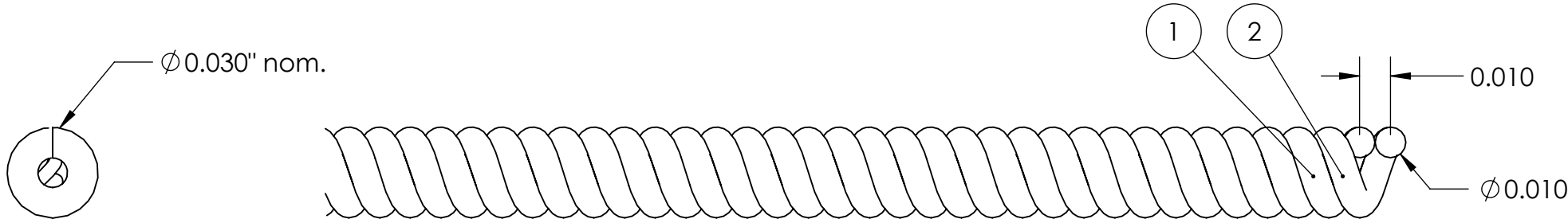
1

B

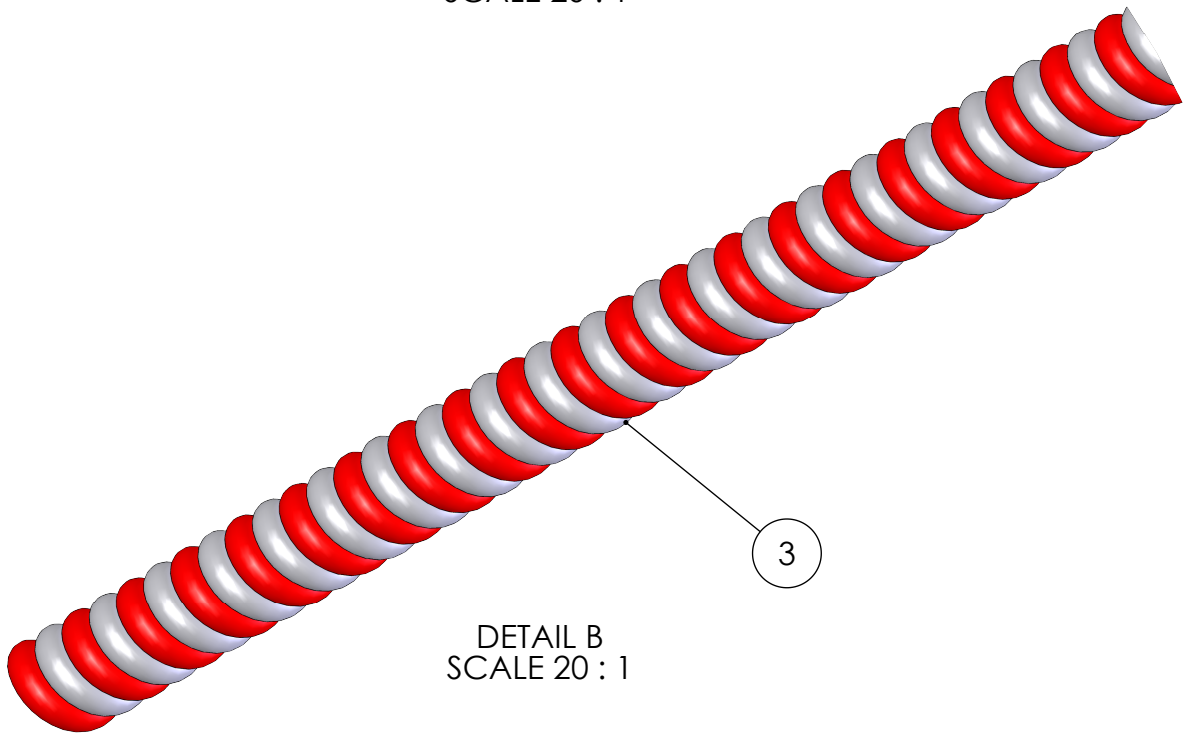
B

A

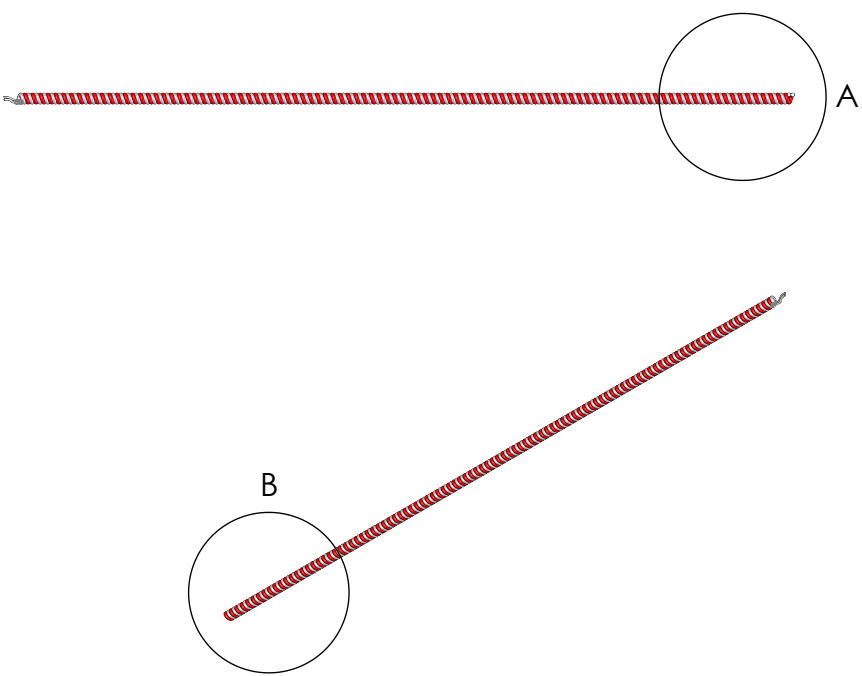
A



DETAIL A
SCALE 20 : 1




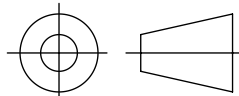
DETAIL B
SCALE 20 : 1



- 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

- 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 - clear
2	PFA coated leadwire - red
3	2 Filar cable, red-clr

<div> Open source implantable devices</div>				
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DO NOT SCALE DRAWING INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 2018 DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED			THIRD ANGLE PROJECTION 	
MATERIAL 316 SS Wire, PFA Insulation			FINISH	
DOC. NAME Filar, SS, Red-Clear				
PROJECT NNP	DATE 7/9/2024	SIZE B	DOC. NUMBER NNP-DWG-140-011-001	REV 1.0
SHEET 1 OF 1	SCALE 2:1			