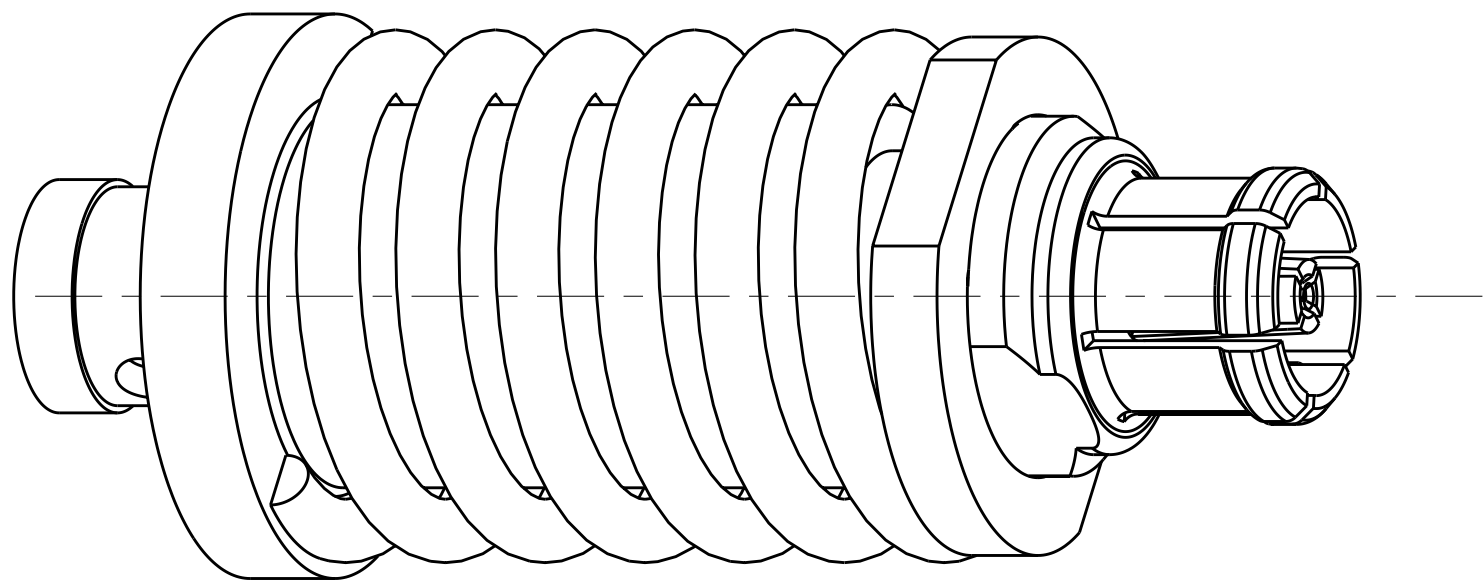


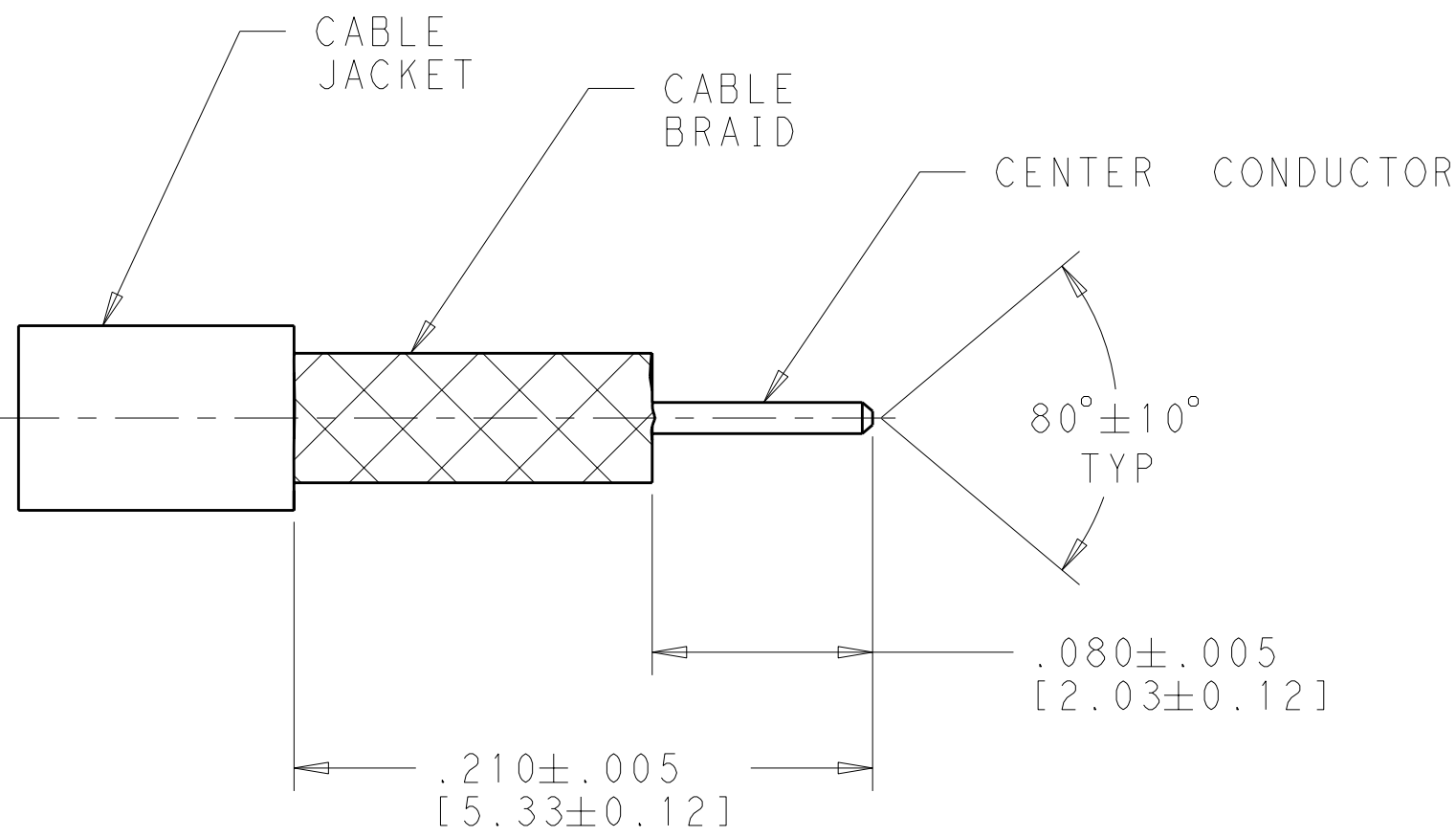
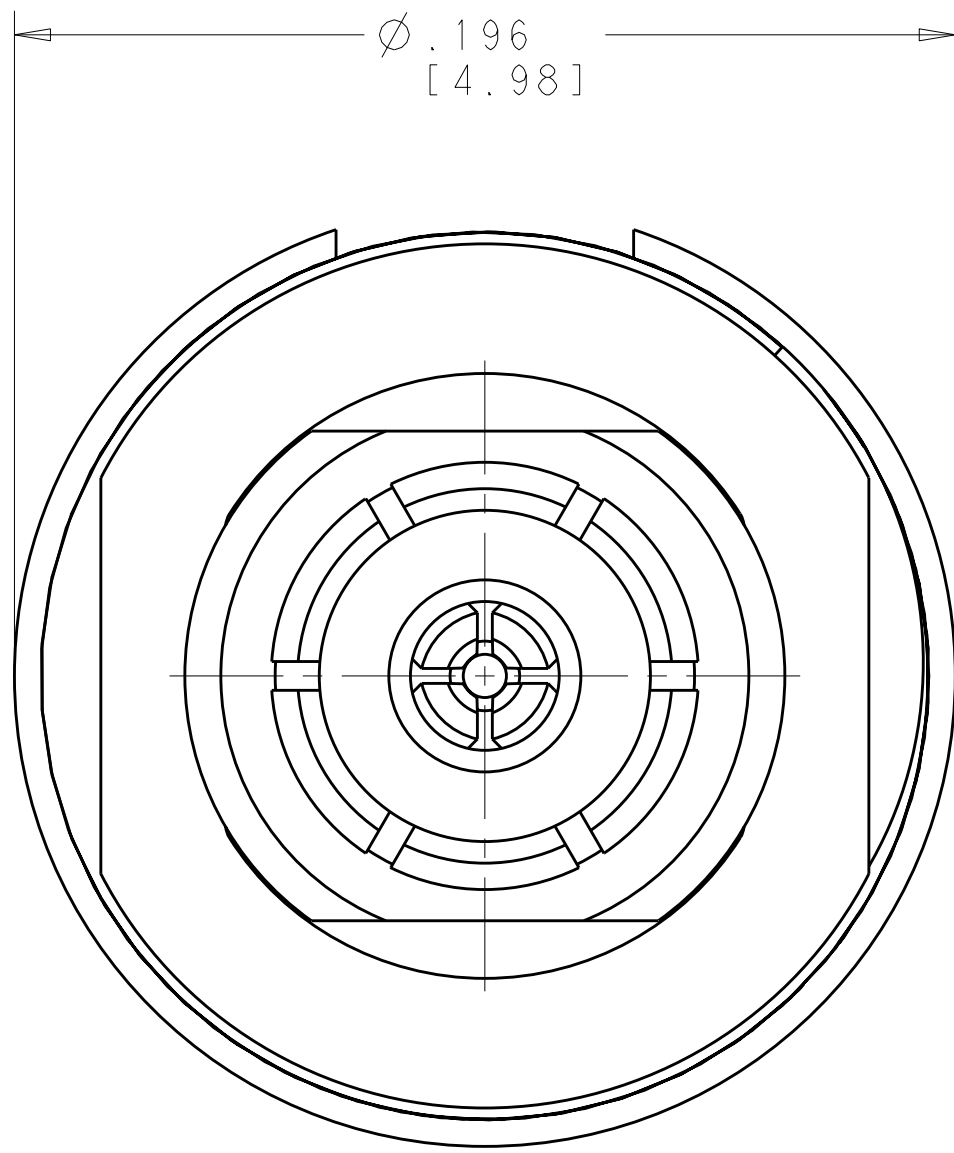
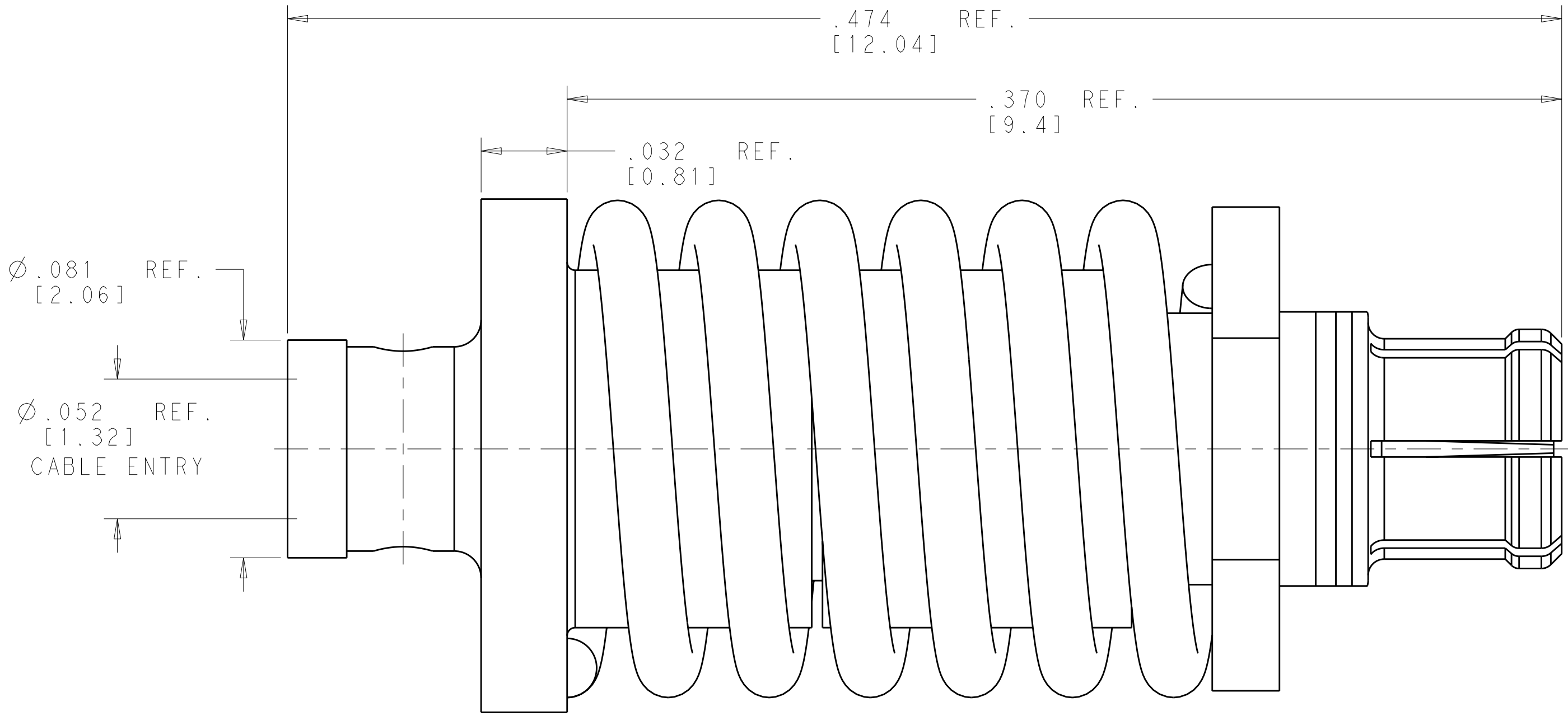
⚠ MATERIAL:
BODY & CENTER CONTACT - BERYLIUM COPPER,
ALLOY UNS C17300 CONDITION TDO4, PER ASTM B196
INSULATOR - TEFLON (PTFE) ROD, PER ASTM D 1710
RETAINING RING - STAINLESS STEEL, PER UNS S30200
SPRING - MUSIC WIRE, PER ASTM A228

⚠ FINISH:
BODY & CENTER CONTACT - GOLD PLATE, PER ASTM B488
OVER NICKEL PLATE, PER SAE-ASM-QQ-N-290
RETAINING RING - PASSIVATED
SPRING - NICKEL PLATED, PER SAE-ASM-QQ-N-290

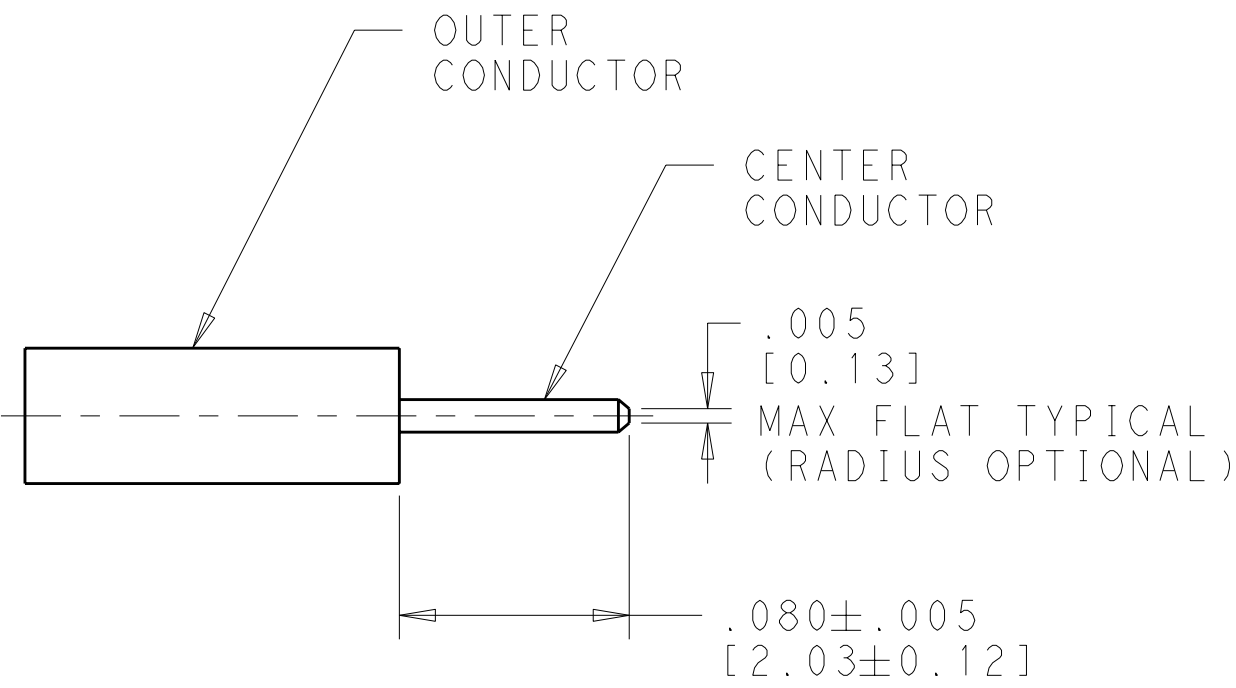
3. SPRING FORCE:
PRELOAD = 2.35 ±.25 LBF
FORCE AT .052 DEFLECTION = 3.60±.25 LBF
MINIMUM FULL DEFLECTION = .078 [2.0]



SCALE 15:1



CABLE PREPARATION
FOR Ø.047 FLEXIBLE CABLES



CABLE PREPARATION
FOR Ø.047 SEMI-RIGID & CONFORMABLE CABLES

1996771-1
PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. T. Morley 20MAY2008	TE Connectivity	
DIMENSIONS: INCHES[mm]		CHK S. T. Morley 20MAY2008		
	9 PLC	±	NAME SMPM STRAIGHT CABLE JACK (F) FLOATING PANEL MOUNT - FOR USE WITH .047 DIA. AND SIMILAR CABLES	
	3 PLC	±		
	5 PLC	±.005 [0.13]		
	4 PLC	±		
MATERIAL		FINISH	SIZE A100779	CAGE CODE C=1996771
CUSTOMER DRAWING		SCALE 25:1	SHEET 1	OF 1
			REV H	