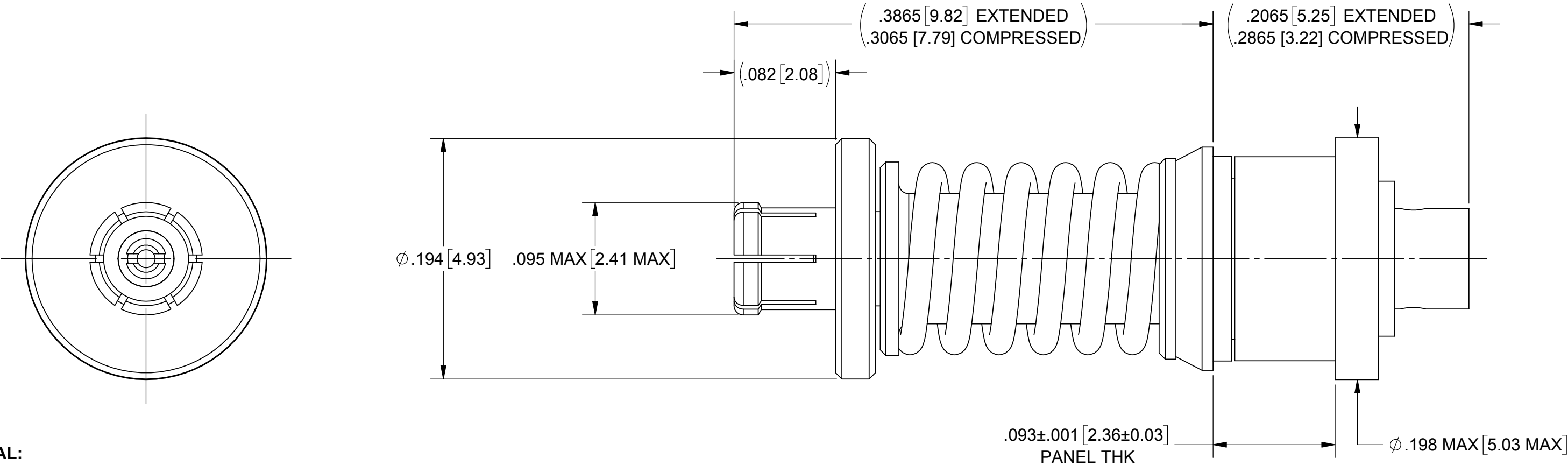


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 41297	02/17	DAL
A	DCN 47834	08/18	DAL

PRODUCT DATA DRAWING



- MATERIAL:

BODIES & CONTACTS:

INSULATORS:

SPRING & SLEEVE:

FINISH:

BODIES & CONTACTS:

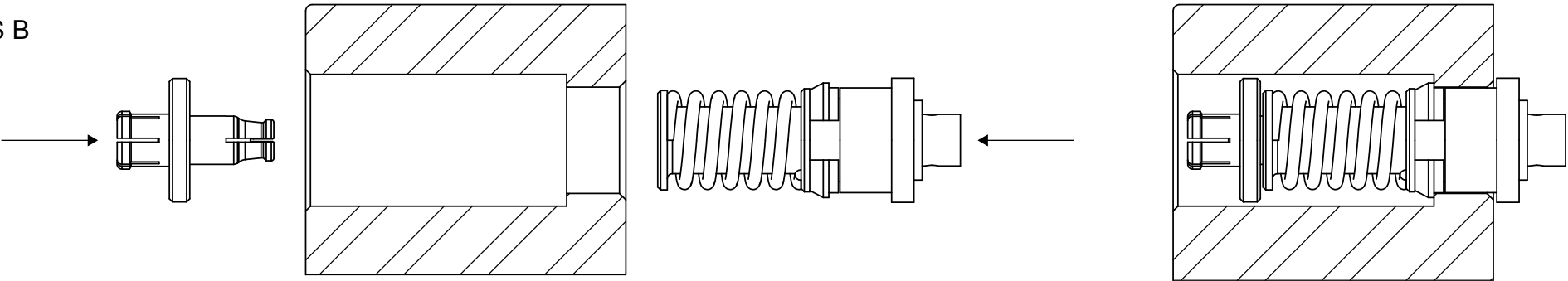
SPRING:
- BERYLLIUM COPPER PER ASTM B196,
ALLOY No. UNS C17300, TD04

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

STAINLESS STEEL PER AMS-5678,
ALLOY UNS S17700

GOLD PER ASTM B488, TYPE II,
CODE C, CLASS 1.27, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PASSIVATED PER ASTM A967



PERFORMANCE:

- IMPEDANCE:

FREQ. RANGE:

VSWR:

INSERTION LOSS:

OPERATING TEMP.:
- 50 OHMS

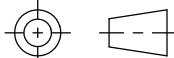
DC TO 40.0 GHz.

1.40:1 MAX, DC TO 40.0 GHz.

.65 dB MAX, DC TO 40.0 GHz.

-65 °C TO +165 °C

FOR USE IN VITA 67.3 BACKPLANE MODULE
REMOVAL TOOL P/Ns 500-32-007 & 500-32-015

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED		 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: SMPM COMPRESSIBLE FEMALE FOR Ø.047 CABLE		
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X'X' ±15'	1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS				
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		SIZE B CAGE CODE 95077 DWG. NO. 3221-40071 SCALE: 12:1		
PROPRIETARY THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.		THIRD ANGLE PROJECTION		DRAWN: ELA 02/15/17			
				CHECKED: DAL 02/15/17			
				APPROVED: DAL 02/15/17			
				SHEET 1 OF 1			

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