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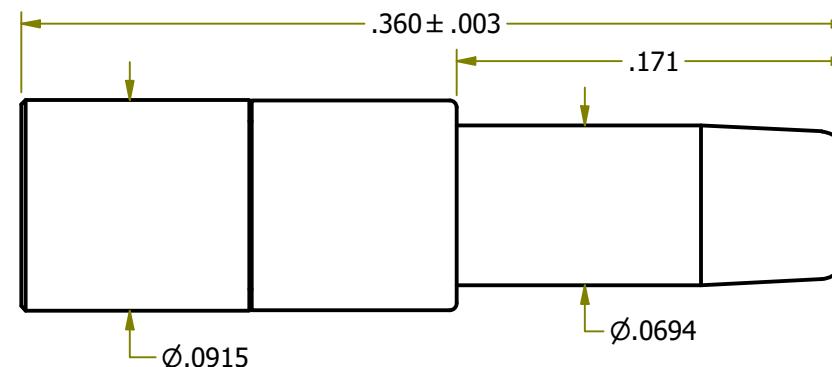
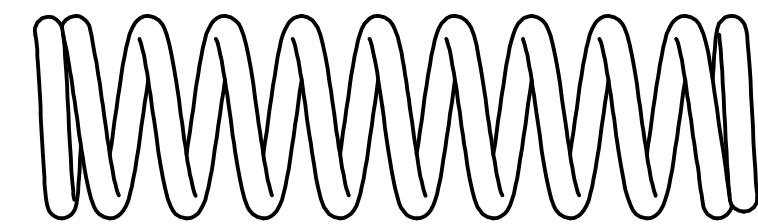
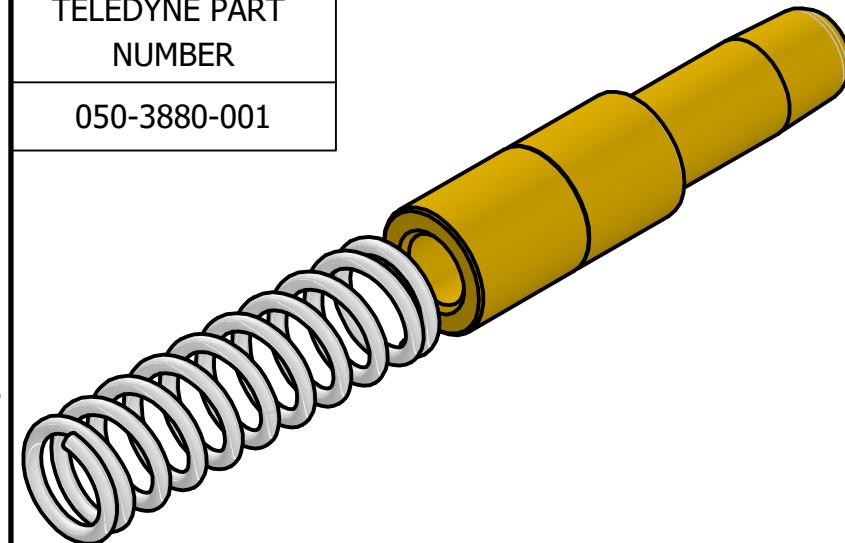
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TELEDYNE PART NUMBER	050-3880-001
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REVISION HISTORY					
REV	DATE	ORIGINATOR	APPROVED	DCRN	CAD
A	09/29/2022	M. Gawel	R. Nichols	2209059	MG
E	08/03/2023	M. Gawel	R. Nichols	2308014	MG
F	02/18/2025	M. Gawel	R. Nichols	2502069	MG



#### Materials and Finish:

Front Housing and Rear Body: Beryllium Copper Alloy C17300 per ASTM B196, Condition TD04  
 Gold per ASTM B488, Type II, Code C, Class 1.27, over Nickel  
 Per AMS-QQ-N-290, Class 1, .00005" min.

Contact: Beryllium Copper Alloy C17300 per ASTM B196, Condition TH04  
 Gold per ASTM B488, Type II, Code C, Class 1.27, over Nickel  
 Per AMS-QQ-N-290, Class 1, .00005" min.

Bead(s): PTFE per ASTM-D1710, Type I, Grade 1, Class A

Spring\*: Stainless Steel 302/304, per ASTM A313, Passivated per ASTM A967

\*Spring is loose from contact assembly, but packaged together.

#### Performance:

Interface: ANSI/VITA 67.3 NANO

Impedance: 50 Ohms Nominal

Frequency: 67 GHz

#### Notes:

1) Interchangeable with TE NANORF 2302345-1

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UNLESS OTHERWISE SPECIFIED: DIM. XX ± .005" DIM. XXX ± .001" DIM. XXXX ± .0005" ANGLES ± 1°	ENGINEER: M. Gawel	PROJECT No: 7967	TELEDYNE STORM MICROWAVE Everywhereyoulook™	10221 WERCH DRIVE Woodridge, IL 60517 www.teledynestorm.com
ALL DIMENSIONS ARE IN INCHES.	MATERIAL:	SEE NOTES	TITLE:	VITA 67.3 NANO Pin, SF047
REMOVE ALL BURRS, BREAK CORNERS & SHARP EDGES .003" MAX.	FINISH:	SEE NOTES	DRAWING SIZE:	B SCALE: 12 : 1 SHEET 1 of 1
PART OR ASS'Y WEIGHT: N/A			DRAWING NUMBER:	OL-050-3880
			REVISION LEVEL:	F

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