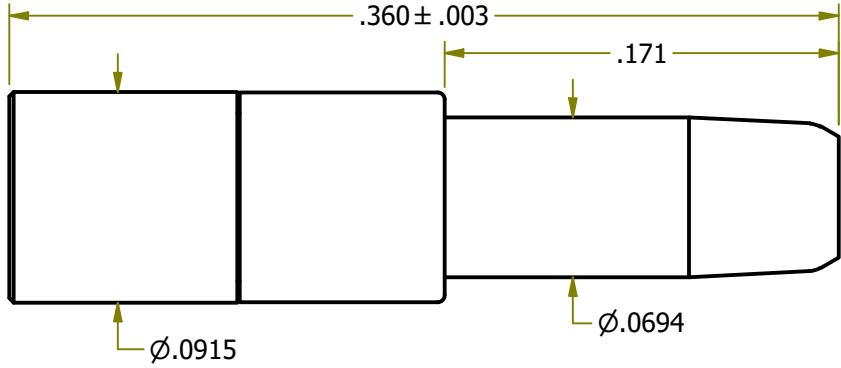
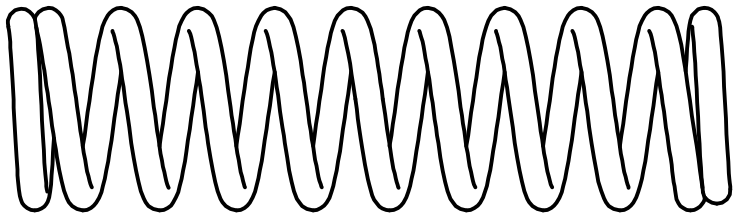
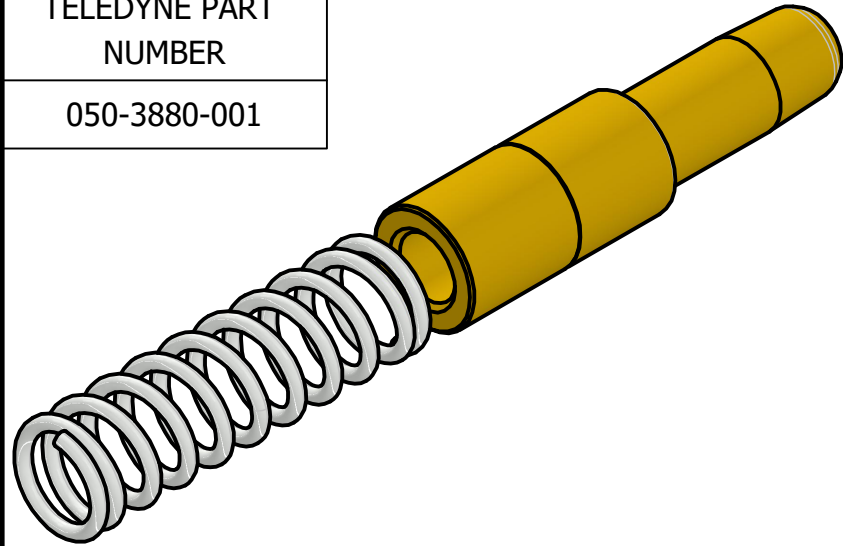


TELEDYNE PART NUMBER
050-3880-001

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° ALL DIMENSIONS ARE IN INCHES. REMOVE ALL BURRS, BREAK CORNERS & SHARP EDGES .003" MAX. PART OR ASS'Y WEIGHT: N/A	ENGINEER: M. Gawel	PROJECT No: 7967	 TELEDYNE STORM MICROWAVE <small>Everywhere you look</small>		10221 WERCH DRIVE Woodridge, IL 60517 www.teledynestorm.com
	MATERIAL:		TITLE: VITA 67.3 NANO Pin, SF047		
	FINISH:		DRAWING SIZE: B	SCALE: 12 : 1	SHEET 1 of 1
	SEE NOTES		DRAWING NUMBER: OL-050-3880	REVISION LEVEL: F	