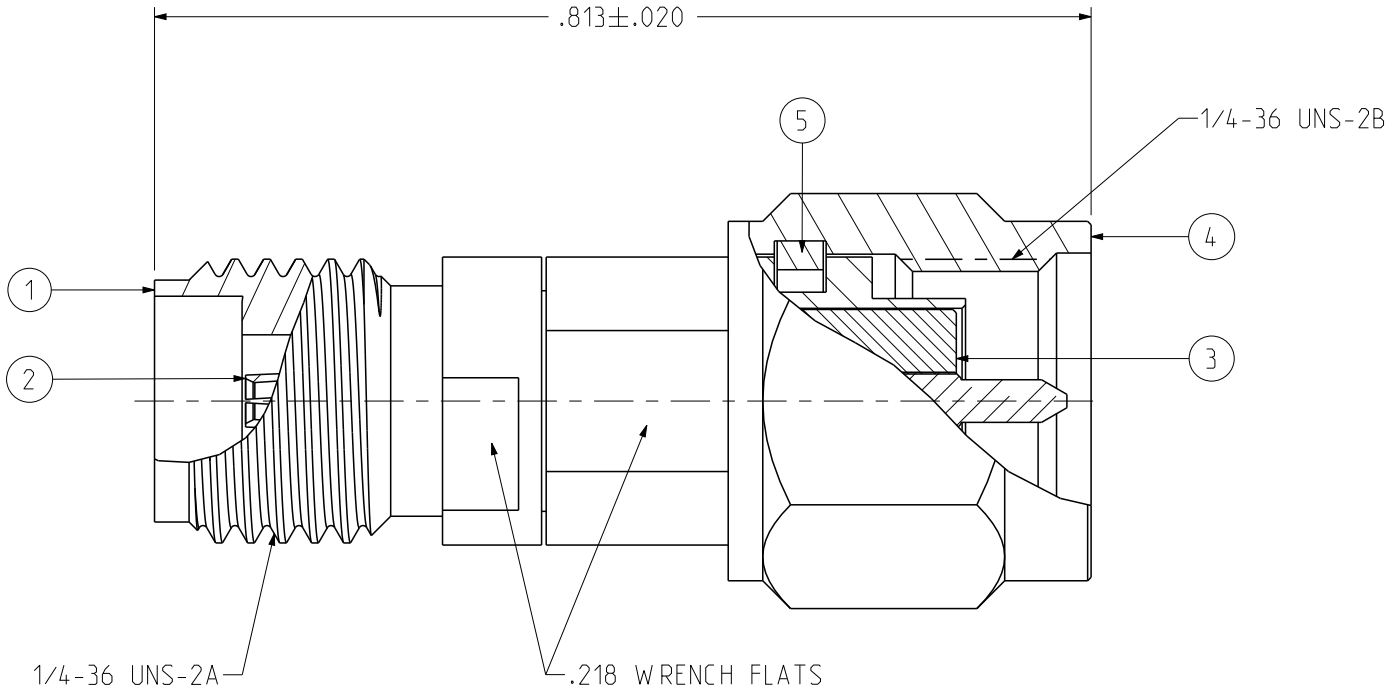
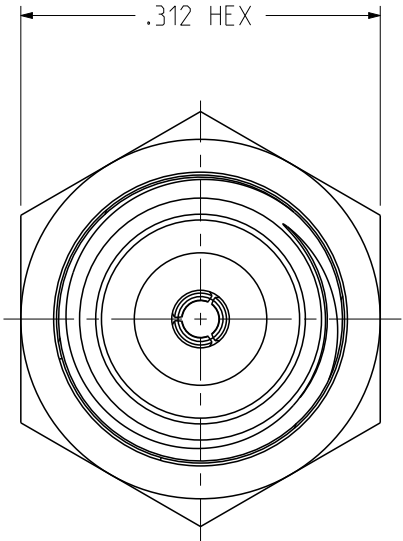


PART NUMBER	ITEM ① BODY	ITEM ② CONTACT	ITEM ③ INSULATOR	ITEM ④ COUPLING NUT	ITEM ⑤ COUPLING SPRING			
134-1010-005	BRASS GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER	BERYLLIUM COPPER GOLD PL .00005 MIN OVER NICKEL PL .00005 MIN OVER COPPER	TEFLON	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER UNPLATED			
						REV	ECO	DATE
						1	INITIAL RELEASE	23APR2023
						2	EC-2311012	29NOV2023



NOTES:

1. ELECTRICAL SPECIFICATIONS:

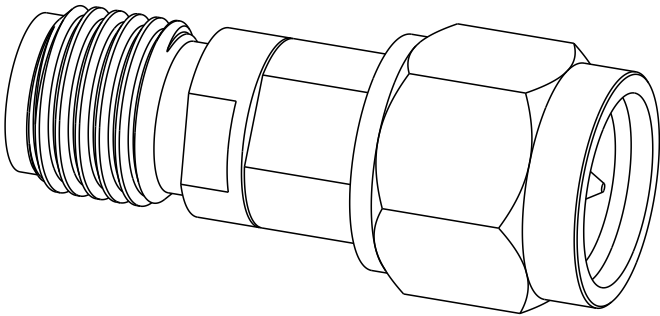
- 1.1 IMPEDANCE: 50 OHMS
- 1.2 FREQUENCY RANGE: DC-26.5 GHz
- 1.3 VSWR: 1.15 MAX.
- 1.4 WORKING VOLTAGE: 250 VRMS MAX AT SEA LEVEL
- 1.5 DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS MIN AT SEA LEVEL
- 1.6 INSULATION RESISTANCE: 5000 MEGOHM MIN
- 1.7 CONTACT RESISTANCE:
 - 1.7.1 CENTER CONTACT - INTIAL 3 MILLIOHM MAX, AFTER ENVIRONMENTAL NOT APPLICABLE
 - 1.7.2 OUTER CONDUCTOR - INITIAL 2 MILLIOHM MAX, AFTER ENVIRONMENTAL NOT APPLICABLE

2. MECHANICAL SPECIFICATIONS:

- 2.1 ENGAGEMENT/DISENGAGEMENT FORCE: 2 INCH-POUNDS MAX
- 2.2 MATING TORQUE: 7 TO 10 INCH-POUNDS MAX
- 2.3 DURABILITY: 500 CYCLES MIN

3. ENVIRONMENTAL:

- 3.1 THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION B
- 3.2 OPERATING TEMPERATURE: -65 °C TO 165 °C
- 3.3 CORROSION: MIL-STD-202, METHOD 101, CONDITION B
- 3.4 SHOCK: MIL-STD-202, METHOD 213, CONDITION B
- 3.5 VIBRATION: MIL-STD-202, METHOD 204, CONDITION B
- 3.6 MOISTURE: MIL-STD-202, METHOD 106



SCALE 4:1

 This PROPRIETARY Document is property of Cinch Connectivity Solutions. It is confidential in nature, non-transferable, and issued with the clear understanding that it is not traced or copied without permission and is returnable upon demand. INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5-2018.	Model No: 134-1010-005	JOHNSON		
	RoHS ☒ (EU)/2015/863 COMPLIANT	Cage Code	Title: ADAPTER, 2.92MM JACK TO SMA PLUG, BRASS	
	UNLESS OTHERWISE SPECIFIED UNITS: INCH .XX ± .01 .XXX ± .003 .XXXX ± .0010 ANGLE ± 2°	3RD ANGLE PROJECTION 	Drawing No. 134-1010-005	REV. 2
	Date: 04/23/2023	Drawn by: Roman.Yao	Size B	DO NOT SCALE DRAWING
			Workmanship Std: Sheet NONE	1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Cinch Connectivity Solutions:](#)

[134-1010-005](#)