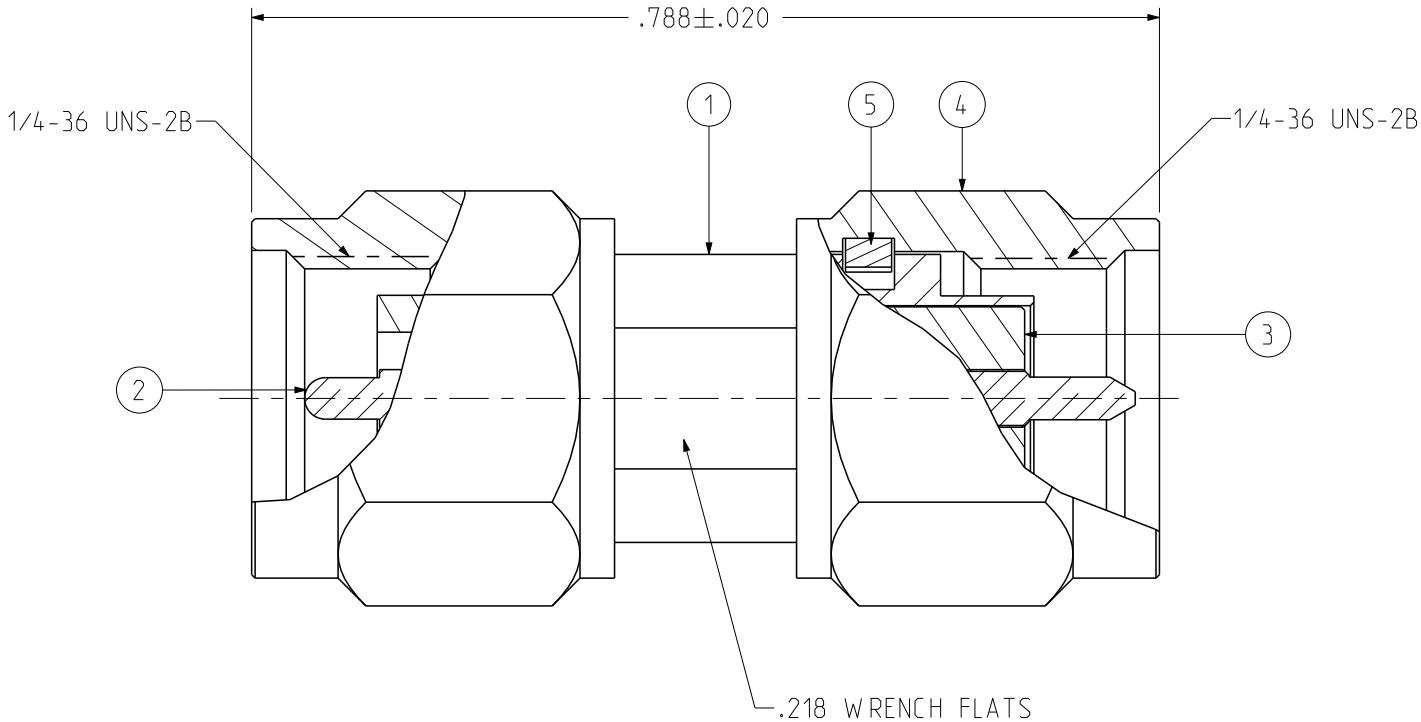
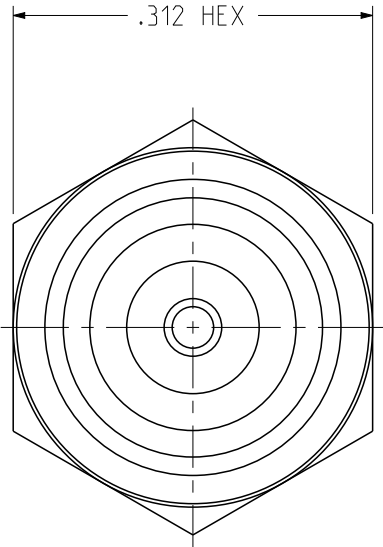


PART NUMBER	ITEM ① BODY	ITEM ② CONTACT	ITEM ③ INSULATOR	ITEM ④ COUPLING NUT	ITEM ⑤ COUPLING SPRING				REV	ECO	DATE
134-1010-007	BRASS GOLD PL .00003 MIN OVER NICKEL PL .00005 MIN OVER COPPER	BERYLLIUM COPPER GOLD PL .00005 MIN OVER NICKEL PL .00005 MIN OVER COPPER	TEFLON	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER UNPLATED				1	INITIAL RELEASE	23APR2023
									2	EC-2311012	29NOV2023



NOTES:

1. ELECTRICAL SPECIFICATIONS:

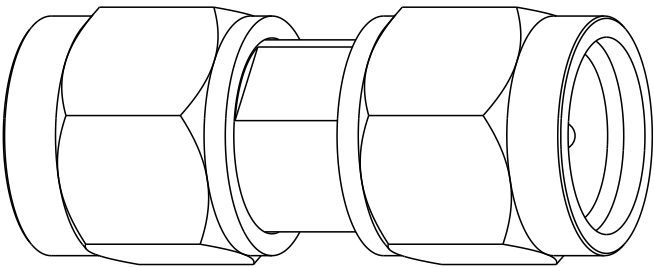
- 1.1 IMPEDANCE: 50 OHMS
- 1.2 FREQUENCY RANGE: DC-26.5 GHz
- 1.3 VSWR: 1.15 MAX.
- 1.4 WORKING VOLTAGE: 250 VRMS MAX AT SEA LEVEL
- 1.5 DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS MIN AT SEA LEVEL
- 1.6 INSULATION RESISTANCE: 5000 MEGOHM MIN
- 1.7 CONTACT RESISTANCE:
 - 1.7.1 CENTER CONTACT - INTIAL 3 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

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	RoHS ☒ (EU)/2015/863 COMPLIANT	Cage Code 3RD ANGLE PROJECTION	Title: ADAPTER, 2.92MM PLUG TO SMA PLUG, BRASS
	UNLESS OTHERWISE SPECIFIED UNITS: INCH .XX ± .01 .XXX ± .003 .XXXX ± .0010 ANGLE ± 2°	Drawn by: Roman.Yao Date: 04/23/2023	Drawing No. 134-1010-007 REV. 2
Size B		DO NOT SCALE DRAWING	Workmanship Std:Sheet NONE 1 OF 1

Mouser Electronics

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