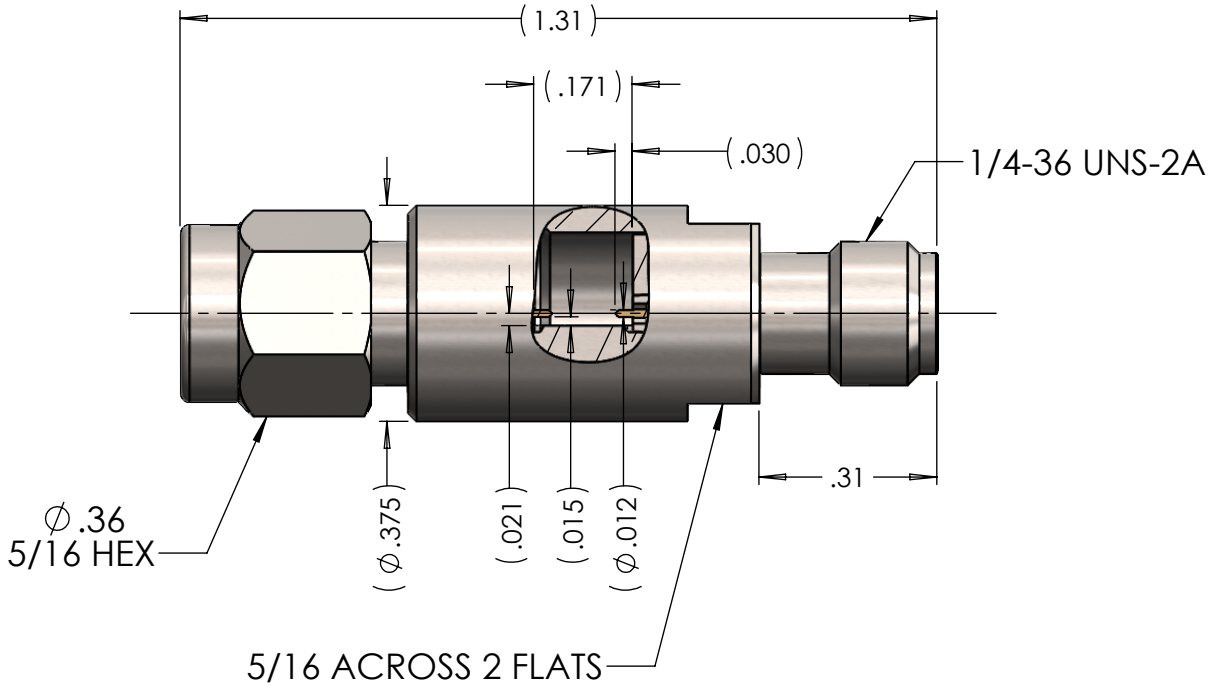
1.0 PERFORMANCE
1.1 FREQUENCY RANGE: DC-40GHz
1.2 NOMINAL IMPEDANCE: 50 OHMS
1.3 DWV: 200 Vrms @ 60 Hz (SEA LEVEL)
1.4 TEMPERATURE RANGE: -65/+150°C

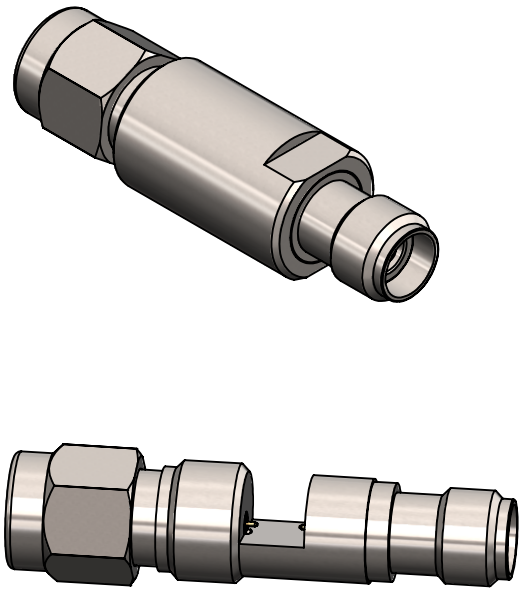
2.0 MATERIALS
2.1 BODY: SS 303, ASTM-A-582
2.2 CONTACT: BeCu, ASTM-B-196
2.3 DIELECTRIC: ULTEM 1000

3.0 MECHANICAL
3.1 INTERFACES: MIL-STD-348
3.2 CONTACT RETENTION: 6 LBS MIN AXIAL
3.3 DURABILITY: 500 CYCLES

DWG NO.	REV.	
OL-2910-04-1	A	
PART NUMBER	BODY	CONTACT
2910-04-PJ	PASSIVATE	Au/Ni

PLATING PER SAN-TRON SPEC. 7.3.1-8





REVISIONS				
REV.	DESCRIPTION	DISP	DATE	APPROVED
A	RELEASE	NEW	3/9/20	JL
2	.015 WAS .011 & .030 WAS .048	NEW	12/2/19	JL
1	PRELIMINARY	NEW	10/21/19	JL

Material: SEE NOTES

Finish: SEE TABLE

UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS ARE IN INCHES.
ALL DIMESNSIONS ARE AFTER PLATING.
.XXX = ±.005 ALL MACHINED SURFACES 63 MAX.
.XX= ±.01 ANG. ±1/2° FRACTIONAL = ± 1/64
⌀ .004 MAX TIR. | ⊥ AXIS .001

Projection Method: THIRD ANGLE

REMOVE ALL BURRS AND SHARP EDGES .005 MAX

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Company Confidential

Description: S292, ATTENUATOR HOUSING

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TEL: 978-356-1585 FAX: 978-356-1573
WWW.santron.com EMAIL: santron@santron.com

REF:	CAGE CODE:	Sheet:	Designed by:	Drawn Date:
	50896	1 of 1	JL	10/21/2019
			Checked by:	Checked Date:
			Approved by: FSH	Approved Date: 12/2/2019