

- 1.0 PERFORMANCE: (sea level)
- 1.1 FREQUENCY RANGE DC-35 GHz
- 1.3 SYSTEM IMPEDANCE 50 OHMS
- 1.4 DWV: 750 Vrms @ 60 Hz
- 1.5 VOLTAGE RATING: 250 Vrms (SEA LEVEL)
- 1.6 TEMP RANGE: -65 / +165 °C

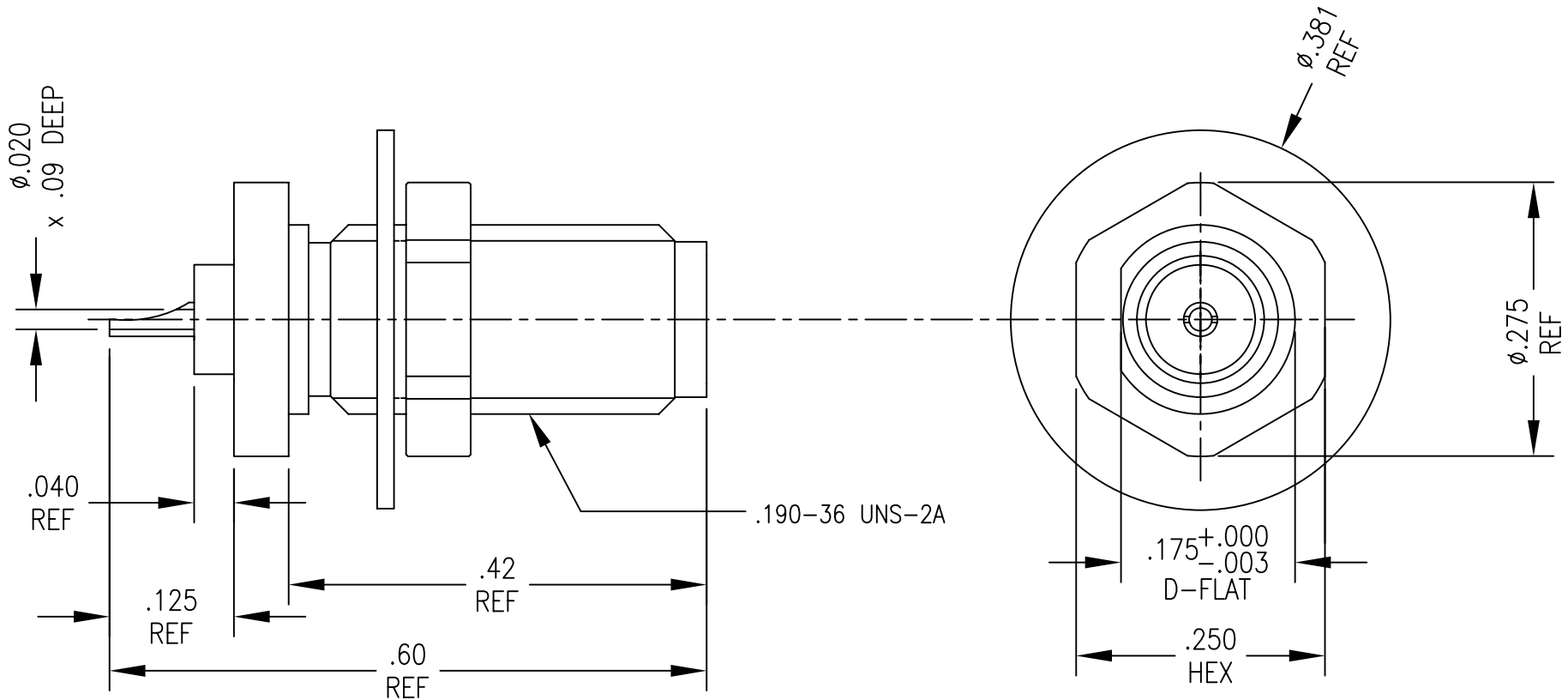
- 2.0 MATERIALS
- 2.1 PIN CONTACT: BeCu
- 2.2 OTHER METAL PARTS: SS 303
- 2.3 INSULATOR: PTFE
- 2.4 WASHER: SS 302
- 3.0 FINISHES: SEE TABLE

- 4.0 MECHANICAL
- 4.1 INTERFACES PER MIL-STD-348
- 4.2 CONTACT RETENTION 4 LBS AXIAL
- 4.3 DURABILITY: 500 CYCLES

DWG NO. OL-3607-01-1		REV. A
PART NUMBER 3607-01-PH	BODY PASSIVATE	CONTACT Au/Ni

PLATING PER SAN-TRON SPEC. 7.3.1-8

DO NOT SCALE DRAWING




A	OUTLINE ISSUED	NEW	9/19/07	JTH	FSH		
1	PRELIMINARY: DO NOT MFG	NEW	9/19/07				
Rev.	Revisions	Disp.	Date	Dwn.	Appd.		
	Ref.: SK-	REMOVE ALL BURRS AND SHARP EDGES .005 MAX.					

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UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS ARE IN INCHES.
ALL DIMENSIONS ARE AFTER PLATING.
.XXX = ±.005 ALL MACHINED SURFACES 32/ MAX.
.XX = ±.01 ANG. ±1/2' FRACTIONAL = ±1/64
Ⓞ.004 MAX. TIR. ⊥ AXIS .001

THIRD ANGLE PROJECTION

DWN	JTH	9/19/07
CHKD	SJS	9/20/07
APPR	FSH	9/19/07



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TITLE SSMA BULKHEAD RECEPTACLE STRAIGHT FEMALE, SOLDER CUP

MATERIAL: FINISH: SEE TABLE

CAGE CODE: 50896 DWG NO. OL-3607-01-1

SCALE X:X REV. A