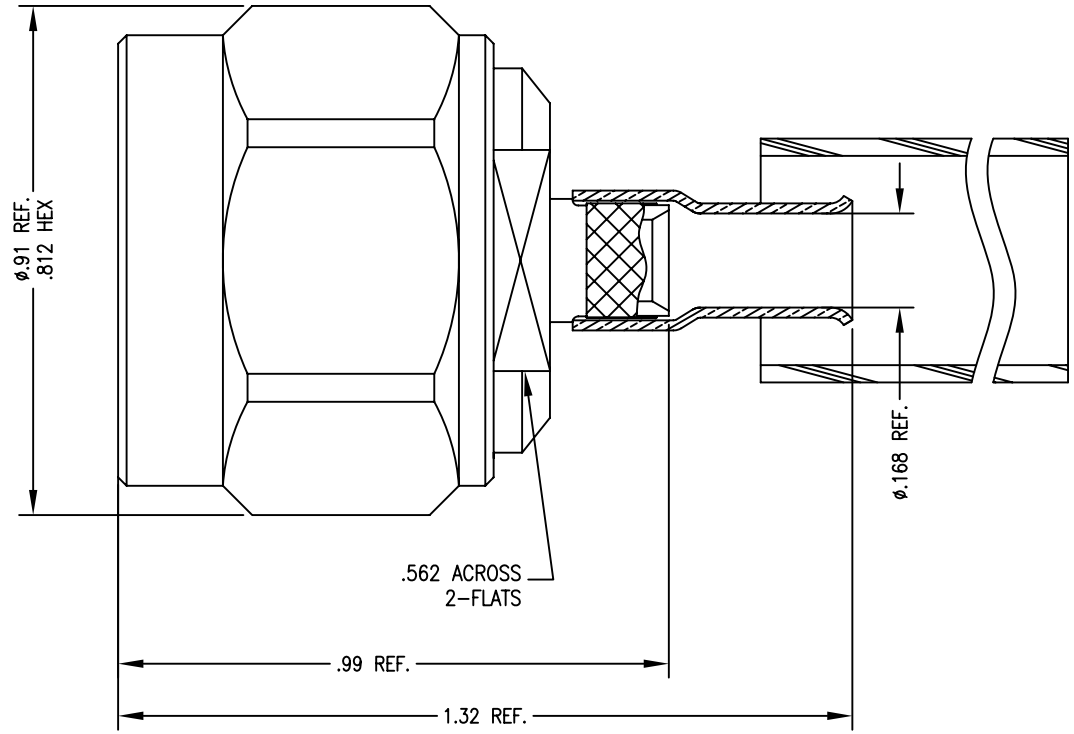
1.0 PERFORMANCE (sea level)
1.1 FREQUENCY RANGE: DC–18 GHz
1.2 VOLTAGE RATING: 225 Vrms
1.3 NOMINAL IMPEDANCE: 50 OHMS
1.4 DWV: 750 Vrms @ 60 Hz
1.5 TEMPERATURE RANGE: –65/+165°C

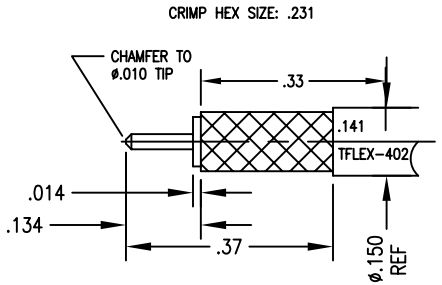
2.0 MATERIALS
2.1 CONTACTS: BeCu
2.2 BODY: BRASS
2.3 DIELECTRIC: PTFE
2.4 RETAINING RING: BeCu
2.5 GASKET: Si RUBBER
2.6 CRIMP FERRULE: Cu (OPTIONAL)

3.0 FINISH: SEE TABLE
4.0 MECHANICAL
4.1 INTERFACE REF MIL-STD-348
4.2 CRIMP TOOL: .231 HEX

DWG NO.		REV.
OL–0401–257–1		A
PART NUMBER	BODY	CONTACT
0401–257–AH	ALBALOY	Au/Ni

PLATING PER SAN-TRON SPEC. 7.3.1-8





DO NOT SCALE DRAWING

Rev.	Revisions	Disp.	Date	Dwn.	Appd.
A	OUTLINE RELEASE	NEW	2/26/09		

Ref.: SK–

REMOVE ALL BURRS AND SHARP EDGES .005 MAX.

INTERPRET PER ASME Y14.5M–1994

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

THIRD ANGLE PROJECTION

DWN	JTH	7/10/08	
CHKD			
APPR	FSH	2/26/09	

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TITLE: eN STRAIGHT PLUG, FOR TFLEX–402

MATERIAL: SEE NOTES

FINISH: SEE TABLE

CAGE CODE: 50896

SCALE X:X

DWG NO. OL–0401–257–1 REV. A