

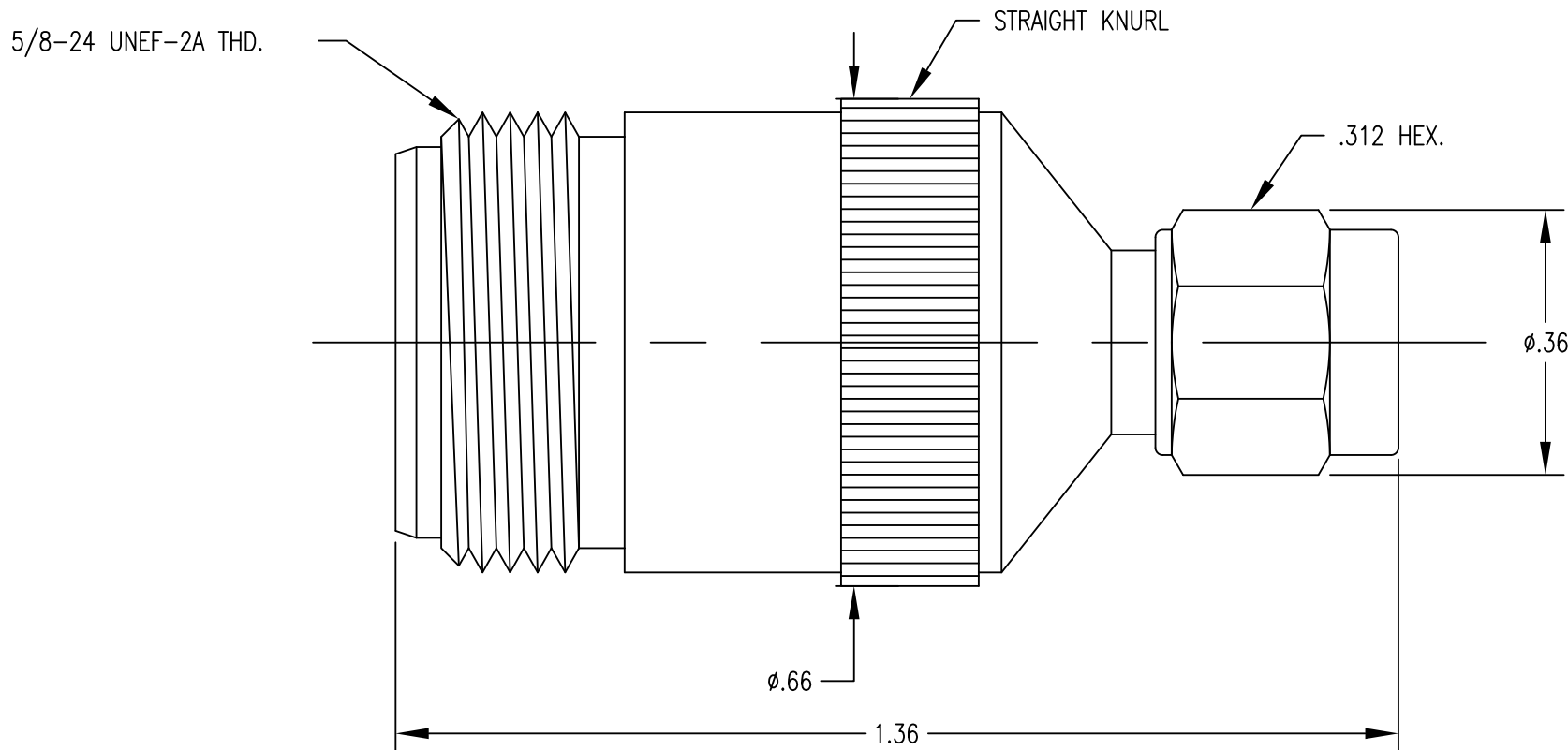
1.0: PERFORMANCE
 -- FREQ RANGE: DC- 12.4 GHz
 -- VSWR < {(1.10, 3GHz), (1.20, 7GHz), (1.30, 12.4GHz)}
 -- NOMINAL IMPEDANCE: 50 OHMS
 -- DWV: 1500 Vrms, 60 Hz
 -- TEMP RANGE: -65/+165C
 -- PIM < -160dBc (+43dBm) {-AW & -SG}

2.0: MATERIALS: RoHS/REACH
 -- CENTER CONTACT: BeCu
 -- BODY: BRASS
 -- DIELECTRIC: PTFE
 -- GASKET: Si RUBBER
 -- RETAINING RING: BeCu

3.0: MECHANICAL
 -- INTERFACE PER MIL-STD-348
 -- CONTACT RETENTION: 6 LBS AXIAL
 -- DURABILITY: 100 CYCLES

DWG NO.	OL-0910-32-1		REV.	B
PLATING VARIATIONS				
PART NUMBER	BODY	CONTACT		
0910-32-AW	ALBALOY	GOLD		
0910-32-SG	SILVER	GOLD		
0910-32-NG	NICKEL	GOLD		
PLATE PER STI 7.3.1-8				

DO NOT SCALE DRAWING



Rev.	Revisions	Disp.	Date	Dwn.	Appd.
B	UPDATED SPECIFICATIONS	MIX	4/2/14	FSH	FSH
A	DELETED STAMP PER ORDER & REF FROM DIMS; UPDATED PLATING CODES	FIFO	10/19/11	PRS	
A	ORIGINAL	NEW	8/18/03		
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 ⁶³√ MAX.
 .XX = ±.01 ANG. ±1/2° FRACTIONAL = ±1/64
 ◎ .004 MAX. TIR ⊥ AXIS .001

THIRD ANGLE PROJECTION

DWN	RD	8/19/03
CHKD	SJS	8/19/03
APPR	FSH	8/20/03

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TITLE: ADAPTER, STARIGHT, N (F) - SMA (M)

MATERIAL: SEE NOTE 2.0 FINISH: SEE TABLE

CAGE CODE: 50896 DWG NO. OL-0910-32-1 REV. B

SCALE: 4:1