

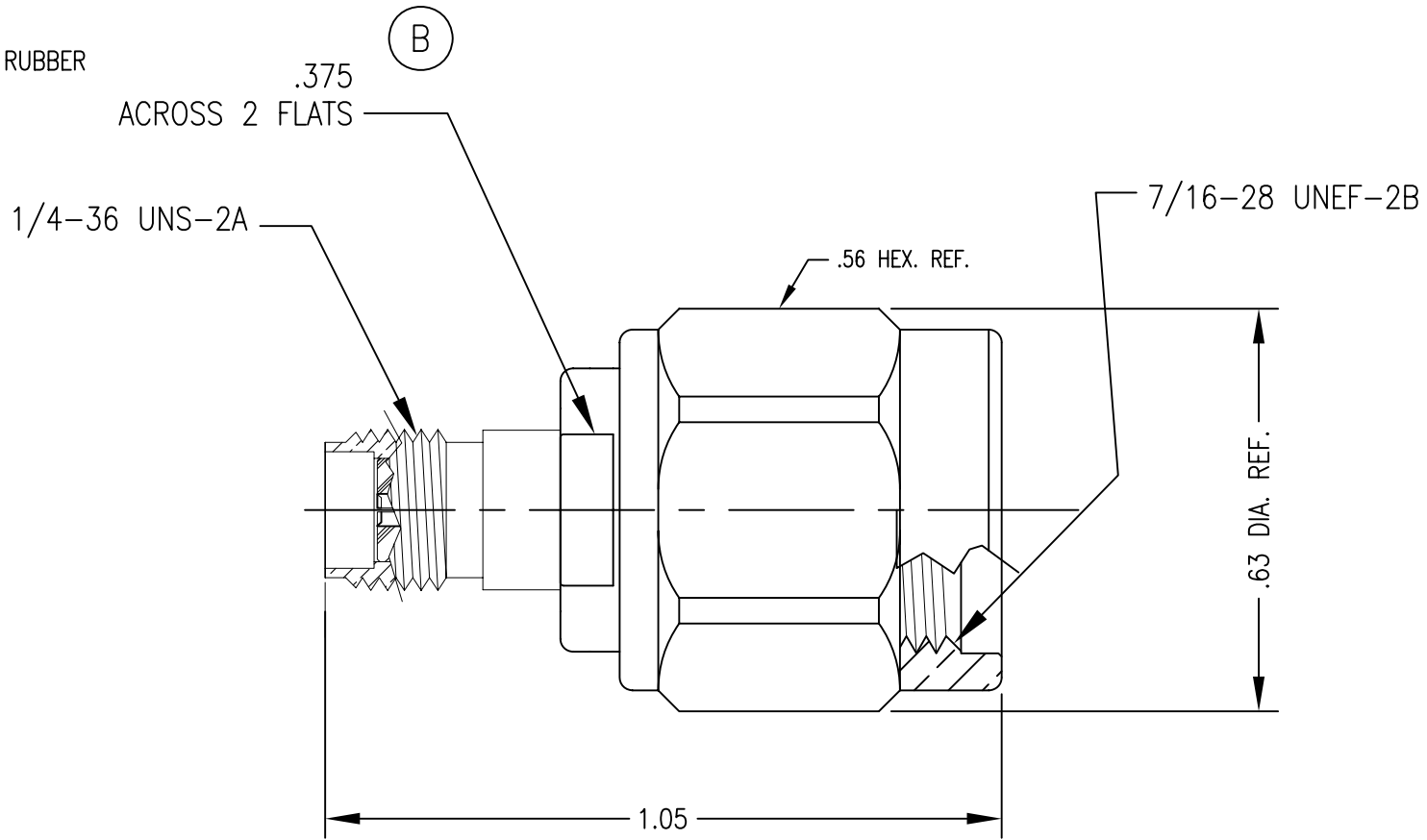
- 1.0 PERFORMANCE
 1.1 FREQUENCY RANGE: DC-11 GHz
 1.2 VOLTAGE RATING: 500V RMS (sea level)
 1.3 NOMINAL IMPEDANCE: 50 OHMS
 1.4 DWV: 1000V RMS @ 60 Hz (sea level)
 1.5 TEMPERATURE RANGE: -65°C TO +165°C
 2.0 MATERIALS
 2.1 DIELECTRIC: PTFE
 2.2 GASKET: SILICON RUBBER

- 2.3 CENTER CONTACT: BERYLLIUM COPPER
 2.4 LOCKING RING: PHOSPHOR BRONZE
 2.5 ALL OTHER METAL PARTS: BRASS
 3.0 FINISHES ; SEE TABLE
 4.0 MECHANICAL
 4.1 INTERFACES IN ACCORDANCE WITH MIL-STD-348

DWG NO. OL-0910-112-1		REV. C
PART NUMBER 0910-112-NH	BODY NICKEL	CONTACT GOLD

PLATING PER SAN-TRON SPEC. 7.3.1-8

DO NOT SCALE DRAWING



Rev.	Revisions	Disp.	Date	Dwn.	Appd.
C	NUT WAS KNURLED	FIFO	2/17/11	RJG	FSH
B	WRENCH FLATS WERE .437	FIFO	12/21/10	RJG	FSH
A	ORIGINAL -RELEASE TO MANUFACTURE	NEW	12/14/10		


Ref.: 0910-80-1	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

RJG	FSH	12/14/10
CHKD	SJS	12/15/10
APPR	FSH	12/14/10



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TITLE ADAPTER SMA (F) TO RPTNC (F), STRAIGHT

MATERIAL: FINISH: SEE TABLE

CAGE CODE: 50896 DWG NO. OL-0910-112-1

SCALE X:X REV. C