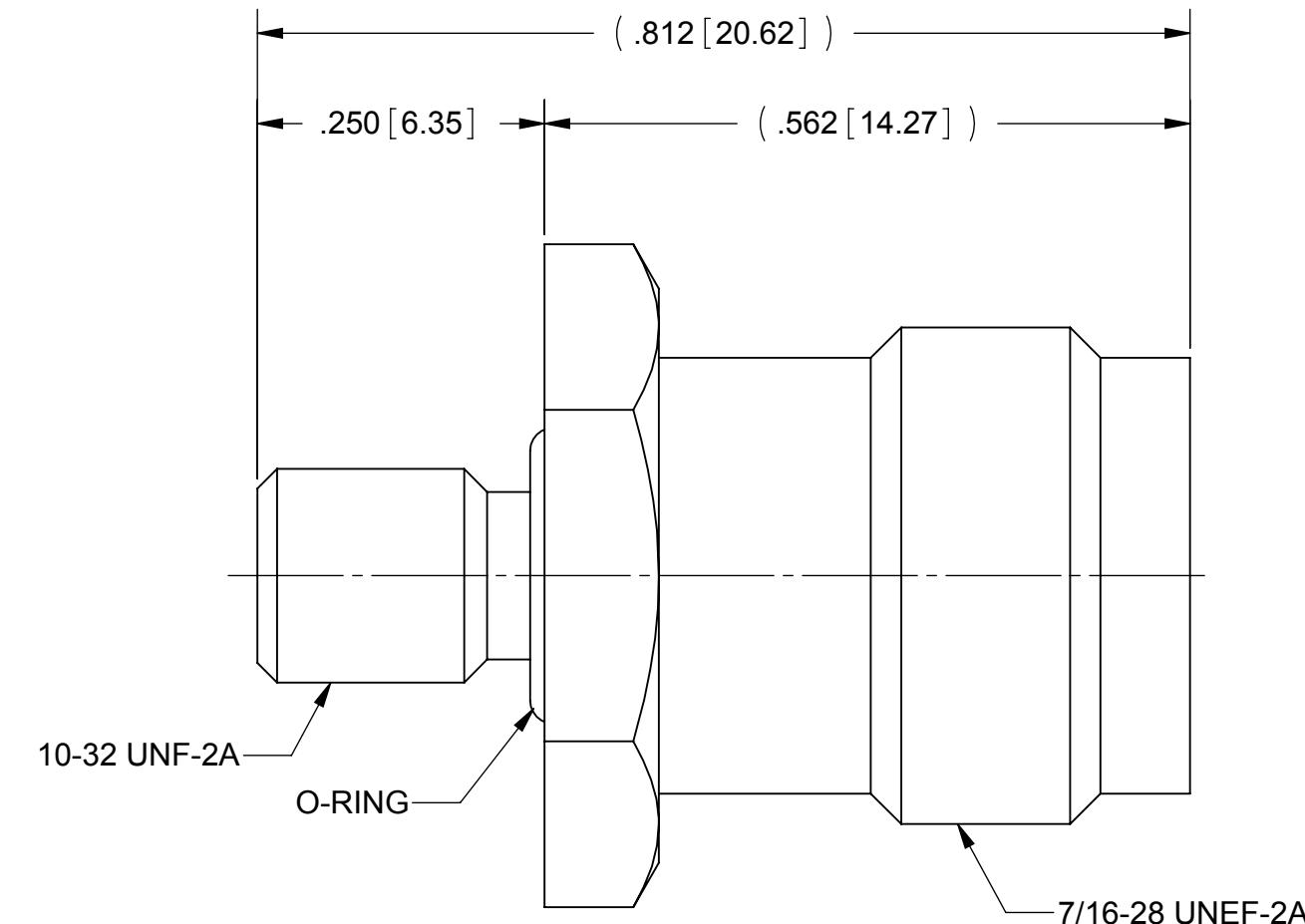
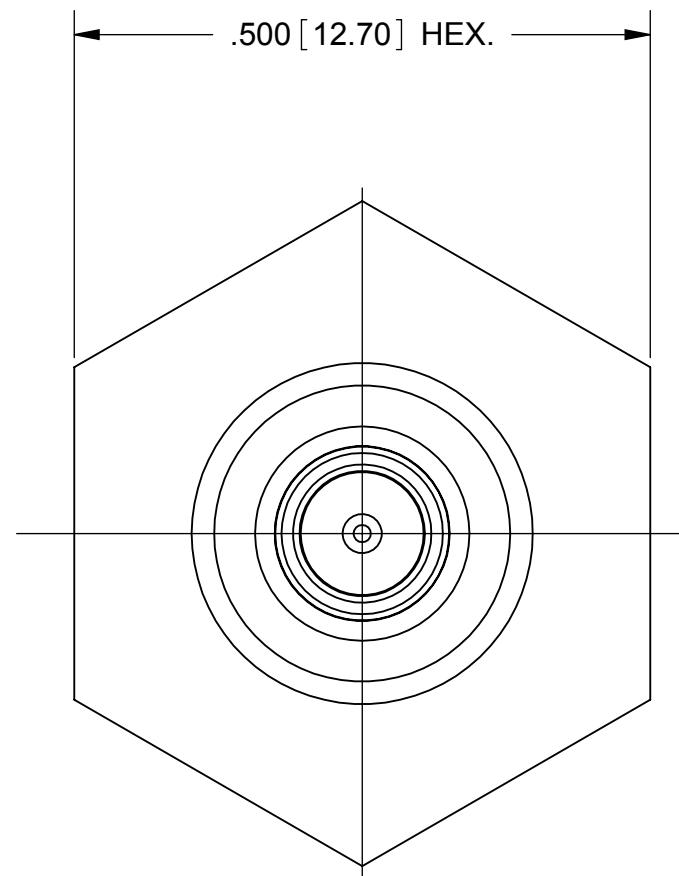


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
03	PRELIMINARY	10/09	
04	PRELIMINARY	10/10	
-	DCN 38581	09/11	PJS

**MATERIAL:**

BODY: STAINLESS STEEL PER AMS-5640,
ALLOY UNS S30300, TYPE 1

CONTACT: BERYLLIUM COPPER PER ASTM B196,
ALLOY No. UNS C17300, TD04

INSULATORS: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

O-RINGS: SILICONE RUBBER PER A-A-59588,
CLASS 2B, GRADE 50/60

FINISH:

BODY: PASSIVATED PER AMS-2700

CONTACT: GOLD PER ASTM B488, TYPE II,
CODE C, CLASS 1.27, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 18.0 GHz

MATERIAL:	SEE NOTES
FINISH:	SEE NOTES
SURFACE AREA:	N/A
PROPRIETARY	
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DIMENSIONS ARE IN INCHES TOLERANCES:
FRACTIONAL: $\pm 1/64$ ANGULAR: $X^\circ \pm 1^\circ 0'$
 $X^\circ X' \pm 15'$
DECIMAL: $X \pm .030$
 $XX \pm .010$
 $XXX \pm .005$
INTERPRET DIMENSIONS AND TOLERANCES
PER ASME Y14.5M - 1994

UNLESS OTHERWISE SPECIFIED
1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
2) ALL DIMENSIONS ARE AFTER PLATING.
3) BREAK CORNERS & EDGES .005 R. MAX.
4) CHAM. 1ST & LAST THREADS.
5) SURFACE ROUGHNESS 63* MIL-STD-10.
6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC
WITHIN T.I.R.
7) REMOVE ALL BURRS

THIRD ANGLE PROJECTION

DRAWN: DAL 10/15/09

CHECKED:

APPROVED:

SV P/N	SMP DETENT
SF1145-6006	LD
SF1145-6007	FD
SF1145-6008	SB
SV Microwave, Inc.	
2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
TITLE: PTNC FEMALE TO SMP MALE ADAPTER	
SIZE	CAGE CODE DWG. NO.
B	95077 SF1145-6006-6008
SCALE: 6:1	SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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