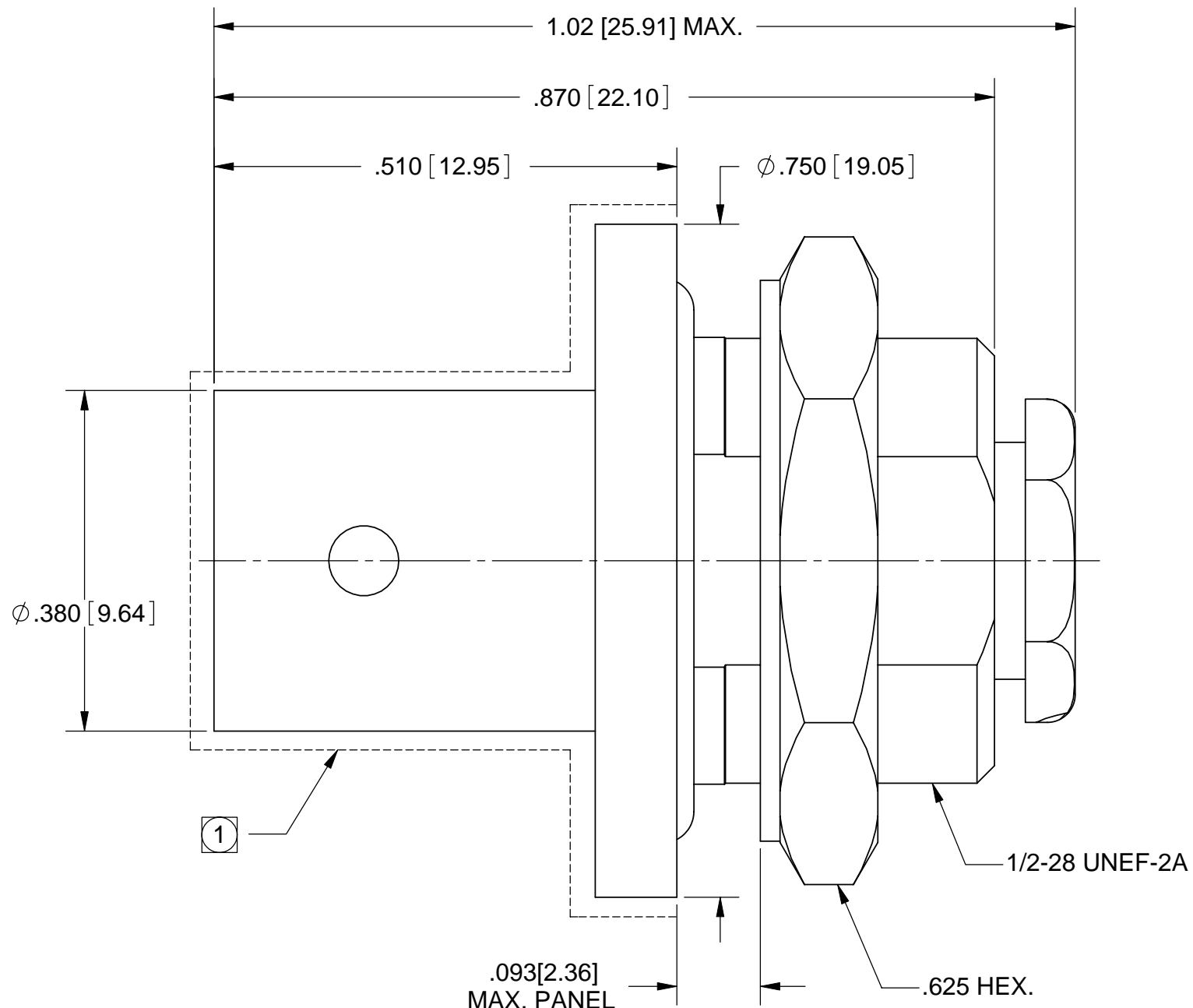


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 35467	10/07	STW

PRODUCT DATA DRAWING



MATERIAL:

BODY,
HEX NUT, FERRULE
CLAMP NUT, SLEEVE &
CRIMP RING: BRASS PER ASTM B16, ALLOY UNS No. C36000

CONTACTS: 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

LOCKWASHER: PHOSPHOR BRONZE PER ASTM B103,
ALLOY 52100

SHRINK TUBING: POLYOLEFIN PER SAE-AMS-DTL-23053/5-105-0

FINISH:

BODY,
HEX NUT, FERRULE
CLAMP NUT, SLEEVE &
CRIMP RING &
LOCKWASHER: NICKEL PER AMS-QQ-N-290, CLASS 1,
GRADE G (.00020" MIN.)

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

① BODY IN AREA
INDICATED: BLACK CHROME PER MIL-DTL-14538.

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 3.0 GHz
VSWR: 1.25 MAX. DC TO 3.0 GHz
DWV: 1000 VRMS
OPERATING TEMP.: -55°C TO +125°C

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1'0" X'X' ±15'	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 .005 T.I.R. 7) REMOVE ALL BURRS	SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409
FINISH: SEE NOTES	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: BNC JACK INTERNALLY SEALED CRIMP CLAMP FOR RG-316
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: HLP 10/23/07	SIZE: B CAGE CODE: 95077 DWG. NO. 4721-0007
PROPRIETARY THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.		CHECKED: STW 10/23/07	SCALE: 6:1
		APPROVED: STW 10/23/07	SHEET 1 OF 1