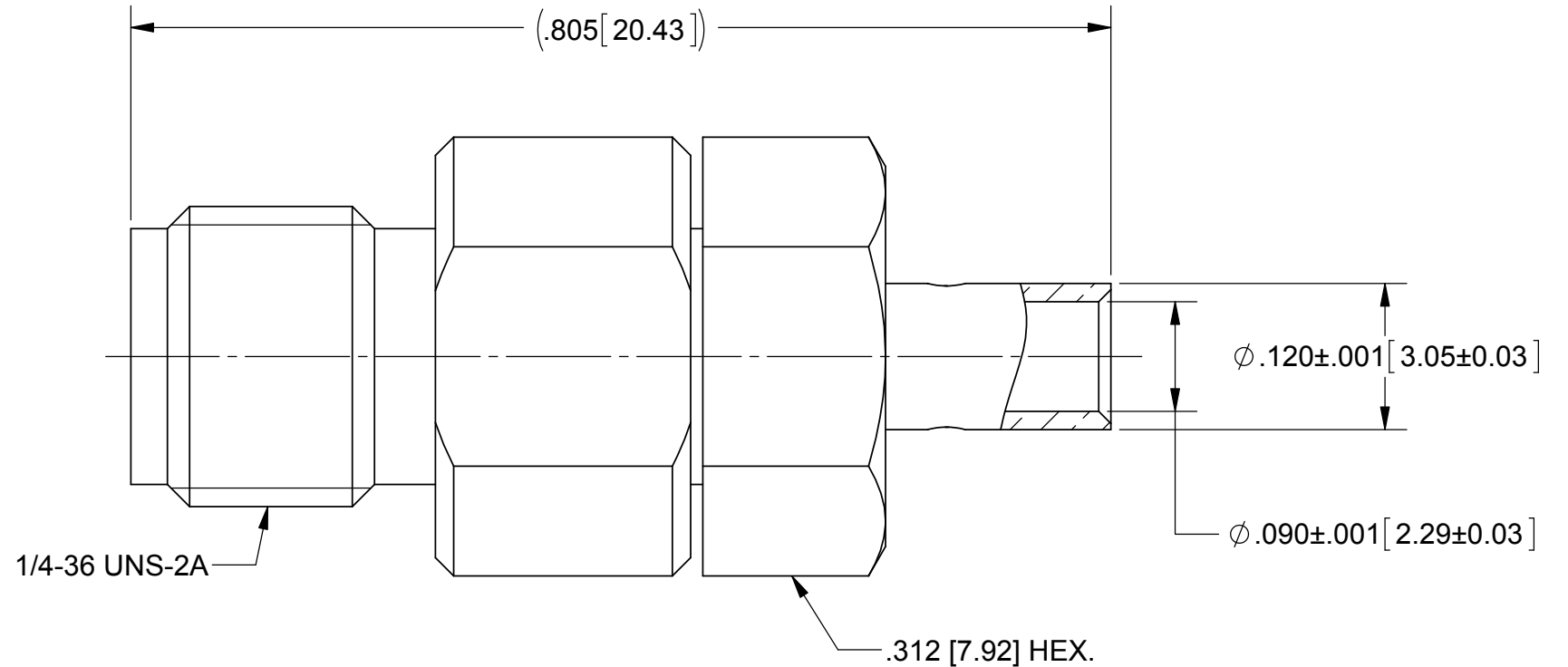
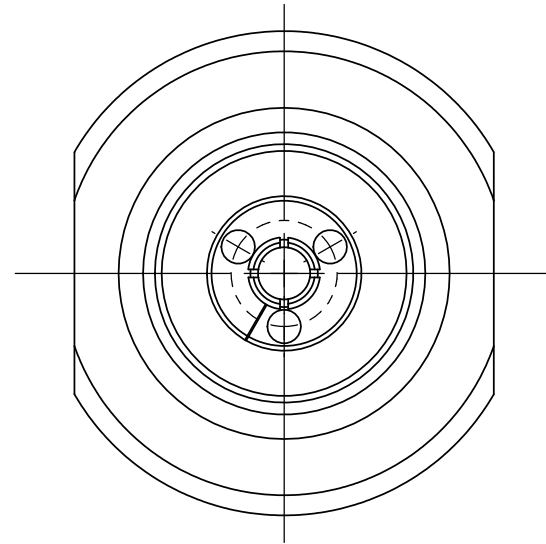


ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 39255	07/12	STW
A	DCN 40233	12/13	FSG



MATERIAL:

BODY, INSERT &
CLAMP NUT:

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

CONTACTS:

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

FERRULE:

BRASS PER ASTM B16, ALLOY UNS No. C36000

BEAD:

ULTEM 1000 PER ASTM D5205

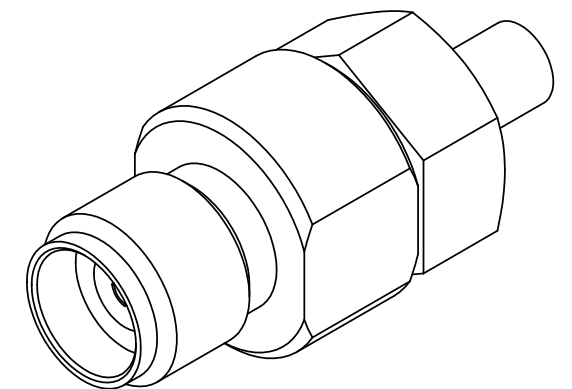
FINISH:

BODY, INSERT &
CLAMP NUT:

PASSIVATED PER AMS-2700

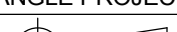
CONTACTS &
FERRULE:

GOLD PER ASTM B488, TYPE II,
CODE C, CLASS 0.76, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.



PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 40.0 GHz
VSWR: 1.20:1 DC TO 40.0 GHz
OPERATING TEMP.: -55°C TO +125°C

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
FINISH:	SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: $X^\circ \pm 1^\circ 0'$ $X^\circ X' \pm 15'$		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 μ MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS		TITLE: SVK ST. JACK FOR Ø.086 S.R. CABLE	
SURFACE AREA:	N/A	DECIMAL: $.X \pm .030$ $.XX \pm .010$ $.XXX \pm .005$		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			
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.		THIRD ANGLE PROJECTION		DRAWN: NHR 07/30/12		SIZE B CAGE CODE 95077 DWG. NO. SF1521-60043	
				CHECKED: STW 07/30/12			
				APPROVED: STW 07/30/12		SCALE: 7:1 SHEET 1 OF 1	