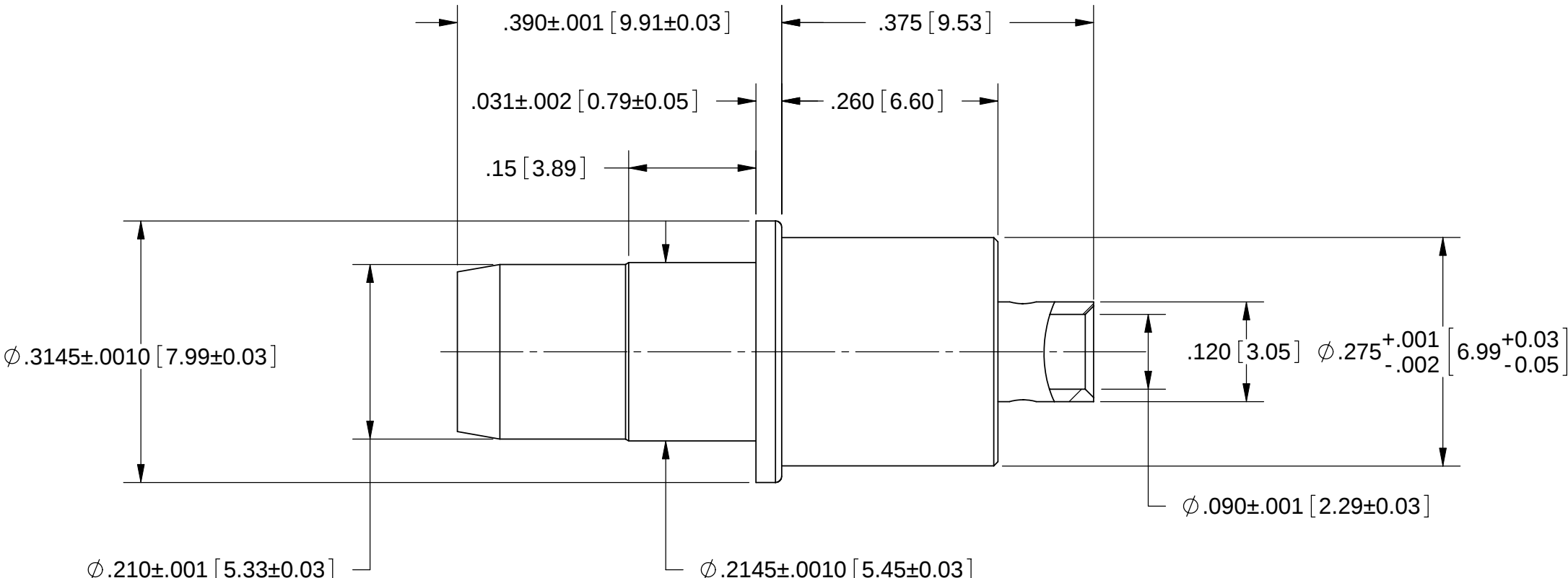


ROHS COMPLIANT		PRODUCT DATA DRAWING		REVISION HISTORY			
REV	DESCRIPTION			DATE	APPROVED		
1	PRELIMINARY			02/11/08			
-	REL. DCN 36237			11/24/08	STW		



MATERIAL:

BODY:

CONTACT:

INSULATOR:

FINISH:

BODY & CONTACT:

PERFORMANCE:

IMPEDANCE:

FREQ. RANGE:

VSWR:

DWV:

INSUL. RES.:

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

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

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

GOLD PER ASTM B488, TYPE II,
CODE C, CLASS .76; OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

50 OHMS
DC TO 18 GHz
1.30:1 DC TO 18 GHz
1000 VRMS
5000 MEGOHMS MIN.

MATERIAL:

SEE NOTES

FINISH:

SEE NOTES

SURFACE AREA:

N/A

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.

DIMENSIONS ARE IN INCHES TOLERANCES:

FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'

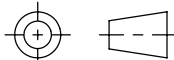
DECIMAL: .X ±.030
.XX ±.010
.XXX ±.005

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 .005 T.I.R.
7) REMOVE ALL BURRS

THIRD ANGLE PROJECTION



DRAWN:

JMC 02/11/08

CHECKED:

STW 11/21/08

APPROVED:

STW 11/21/08

SV Microwave, Inc.

2400 Centrepark West Drive, Suite 100
West Palm Beach, FL 33409

TITLE:

BMA/M38999 PIN
FOR FLEX 405 CABLE

SIZE

B

CAGE CODE

95077

DWG. NO.

SF9421-6000

SCALE: 6:1

SHEET 1 OF 1