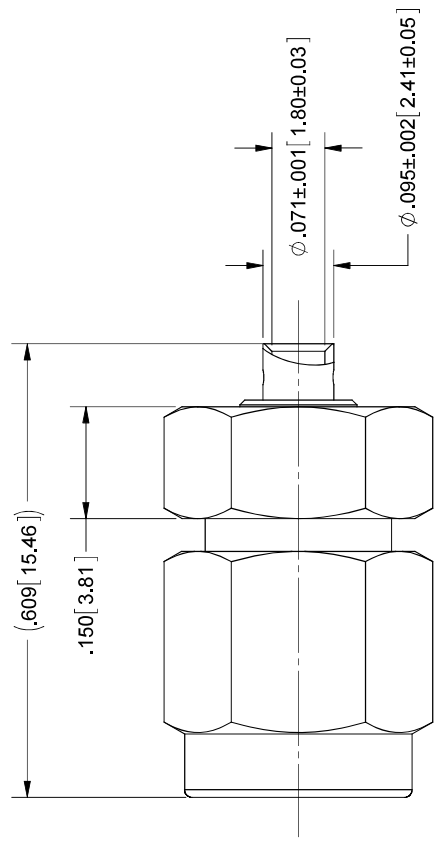


ROHS COMPLIANT

# PRODUCT DATA DRAWING

REVISION HISTORY		DATE	APPROVED
REV	DESCRIPTION	01/12/15	STW
-	REL. NRN 35291		

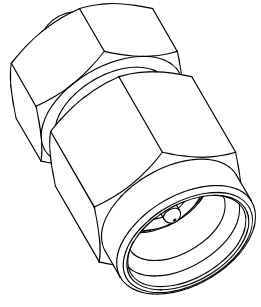


### MATERIAL:

- BODY FERRULE & COUPLING NUT: STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1
- LOCK RING & CONTACT: BERYLLIUM COPPER PER ASTM B196
- BEAD: ULTEM 1000 PER ASTM D5205
- INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B
- GASKET: SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 50/60
- FINISH: PASSIVATED PER AMS-2700.

### PERFORMANCE:

- IMPEDANCE: 50 OHMS
- FREQ. RANGE: DC TO 40.0 GHZ



MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1'7"	UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) BREAK CORNERS & EDGES ARE R. MAX. 3) UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE TO BE CONCENTRIC 4) UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE TO BE CENTERED 5) UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE TO BE CENTERED 6) UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE TO BE CENTERED 7) REMOVE ALL BURRS	<b>SV Microwave, Inc.</b> 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409
FINISH:	SEE NOTES	DECIMAL: .XX ±.000 .XXX ±.005 PER ASME Y14.5M - 1994	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: SVK (2.92 MM) STRAIGHT PLUG FOR 200-70-309 CABLE
SURFACE AREA:	N/A	THIRD ANGLE PROJECTION		SIZE: CAGE CODE DWG. NO. B 95077
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.				SCALE: 4:1
				SHEET 1 OF 1