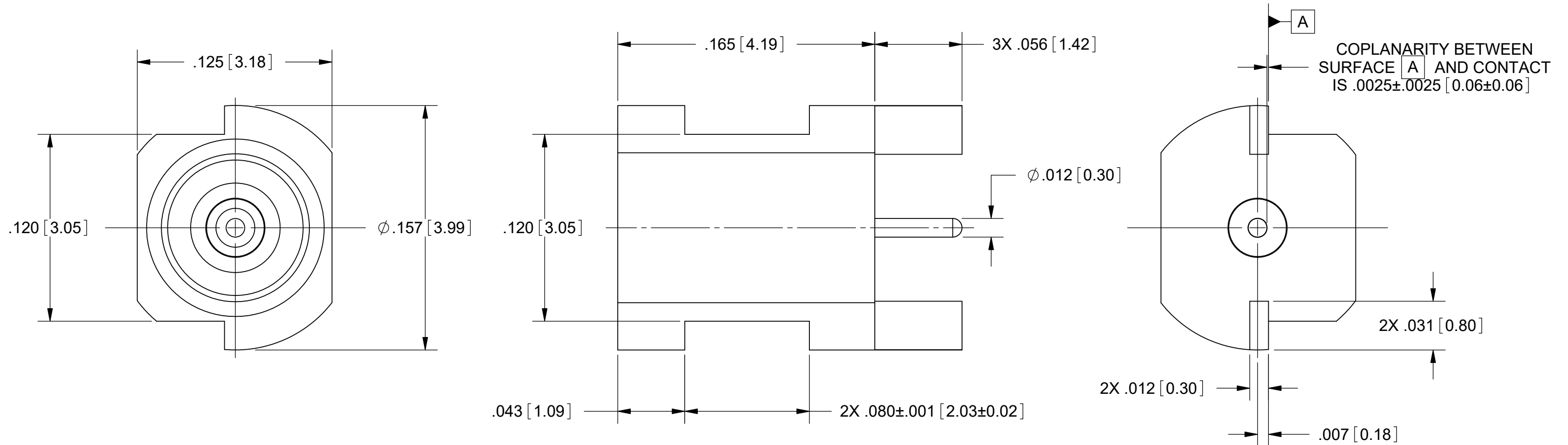


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 37516	04/10	PJS
A	DCN 47138	01/18	STW



MATERIAL:

BODY:	STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1
CONTACT:	BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04
INSULATOR:	PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

FINISH:

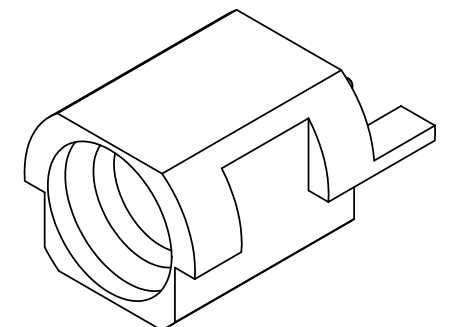
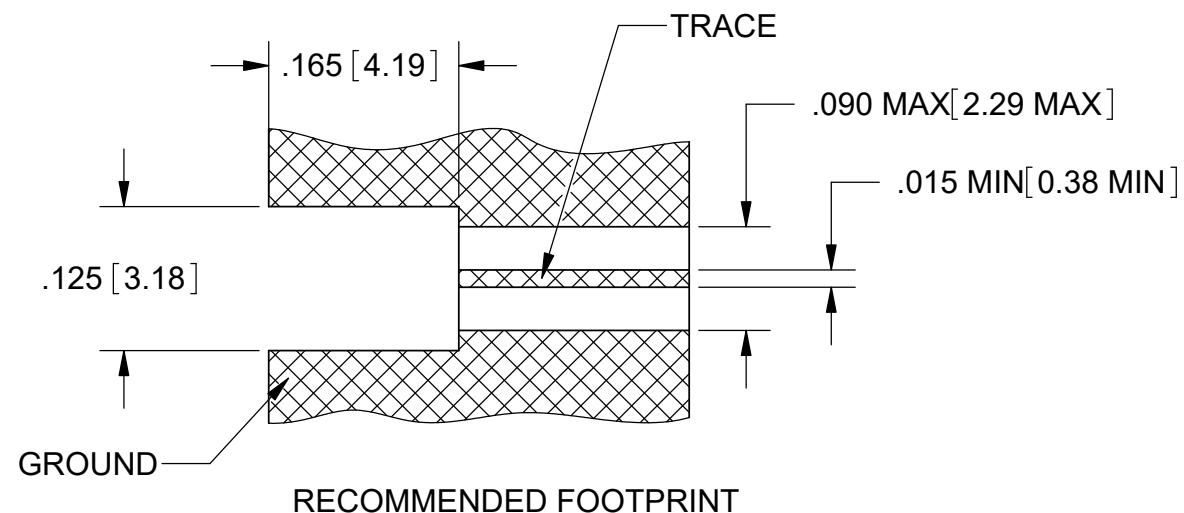
BODY &
CONTACT: GOLD PER ASTM B488, TYPE II,
CODE C, CLASS .76, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

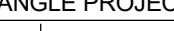
PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 40.0 GHz
DWV: 325 VRMS
INSUL. RESISTANCE: 5000 MEGOHMS MIN.

NOTES:

1. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE CONTACT US AT applications@svmicro.com



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 .002 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			TITLE: MALE SMPM SMOOTH BORE EDGE MOUNT		
SURFACE AREA:	N/A	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			SIZE B		
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:		CAGE CODE		
			CHECKED:		DWG. NO.		
			APPROVED:		3211-60035		
					SCALE: 16:1		
					SHEET 1 OF		