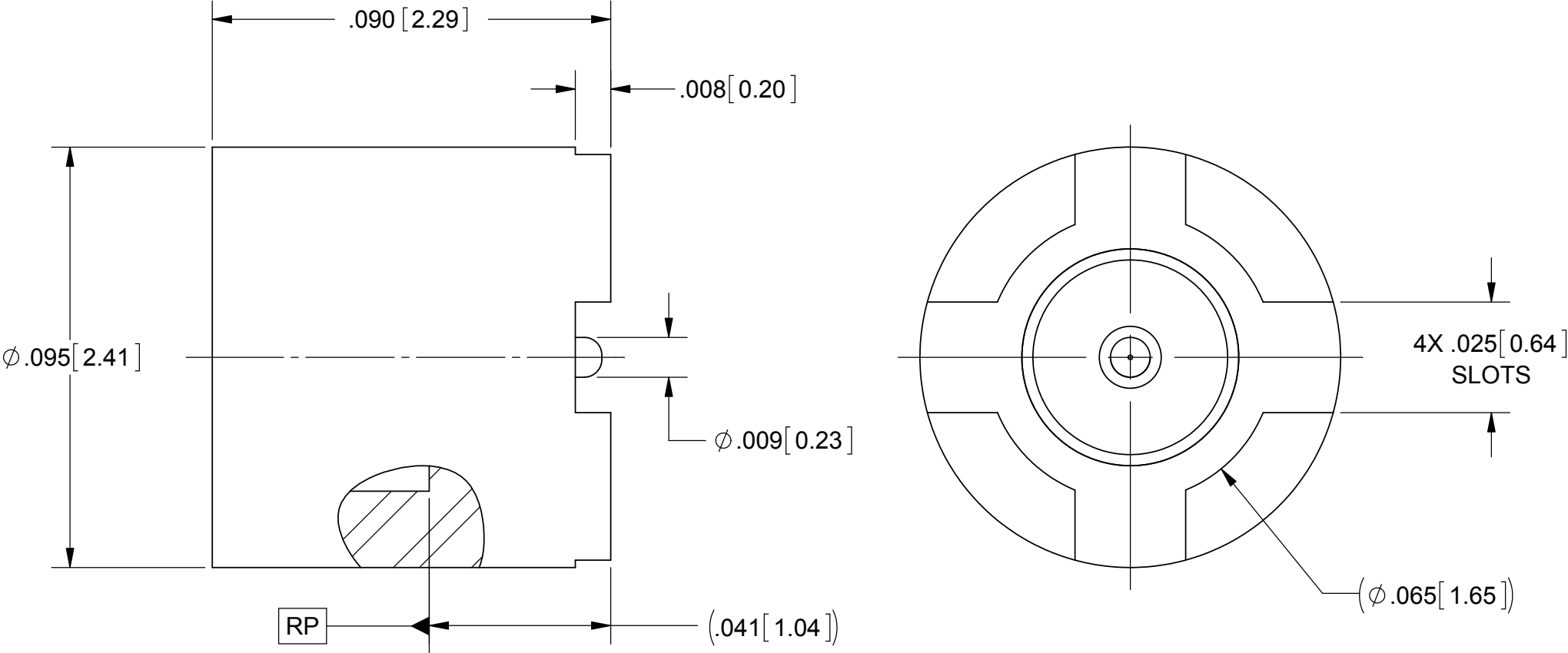
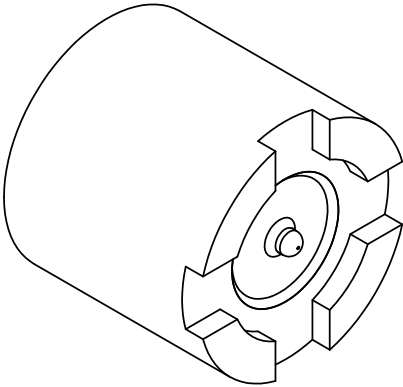


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 38515	09/11	STW
A	REV. DCN 39575	12/13/12	DAL



MATERIAL:

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

PIN: KOVAR PER ASTM-F15

GLASS: CORNING 7070 OR EQUIVALENT

FINISH:

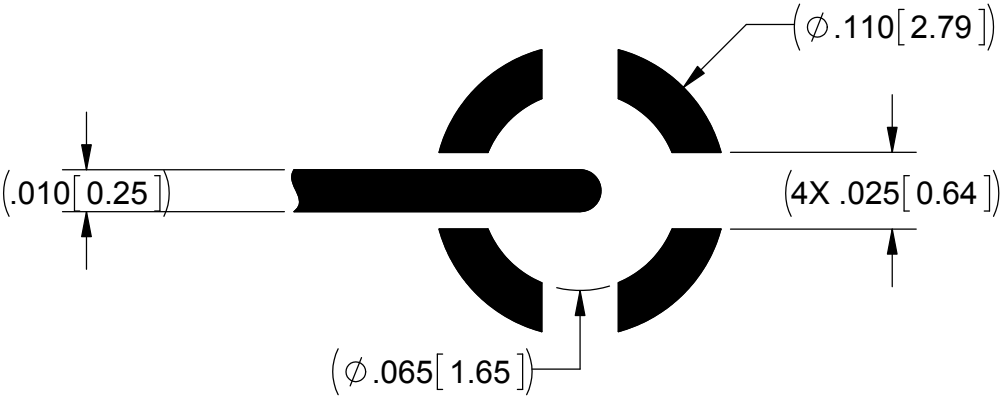
BODY & PIN: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS.

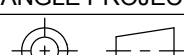
FREQUENCY: DC TO 7.5 GHZ.

OPERATING TEMP.: -55 °C TO +125 °C.



RECOMMENDED PCB LAYOUT

SV P/N	INTERFACE
3811-60005	SMOOTH BORE
3811-60006	FULL DETENT

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				TITLE: SMPS MALE SURFACE MOUNT		
SURFACE AREA:	N/A	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: FED 09/01/11 CHECKED: STW 09/01/11 APPROVED: STW 09/01/11		SIZE B CAGE CODE 95077 DWG. NO. 3811-60005-60006		
						SCALE: 30:1		SHEET 1 OF 1