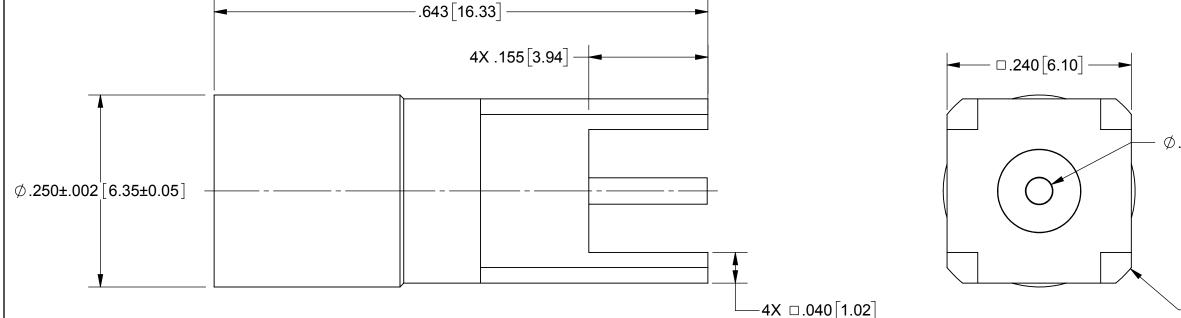


## **PRODUCT DATA DRAWING**



#### MATERIAL:

BODY: STAINLESS STEEL (BAR STOCK) PER AMS 5640, ALLOY UNS S30300

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

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

O-RING: SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 60

#### FINISH:

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

#### **PERFORMANCE:**

IMPEDANCE:	
FREQ. RANGE:	
DWV:	

50 OHMS DC TO 22.0 GHz 1000 VRMS NOTES:

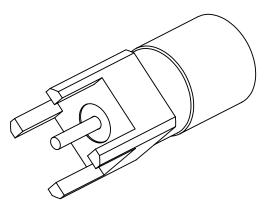
# 1. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE CONTACT US AT applications@svmicro.com

IATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: +1/64 ANGULAR: X° +1°0'	UNLESS
INISH:	SEE NOTES	X°X' ±15' DECIMAL: .X ±.030 .XX ±.010	1) ALL DIMENSIONS 2) ALL DIMENSIONS 3) BREAK CORNER 4) CHAM. 1ST & LAS
URFACE ARE	<sup>A:</sup> N/A	.XXX ±.005	5) SURFACE ROUG 6) DIA.'S ON COMM WITHIN .005 T.I.F
F	PROPRIETARY	PER ASME Y14.5M - 1994	7) REMOVE ALL BU
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC NAY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF		THIRD ANGLE PROJECTION	DRAWN:
			CHECKED
SV MICROWAVE	, INC IS PROHIBITED.		APPROVE

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
-	DCN 43137	02/17	MAL	

Ø.036±.001[0.91±0.03]

−Ø.312[7.92]



OTHERWISE SPECIFIED	SV Microwave, Inc.		
NS ARE IN INCHES [MILLIMETERS] NS ARE AFTER PLATING. ERS & EDGES .005 R. MAX.	2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409		
LAST THREADS. JGHNESS 63 MIL-STD-10. MMON CENTERS TO BE CONCENTRIC .I.R. BURRS	BMZ MALE BOARD MOUNT		
VB 02/24/17			
D: MAL 02/24/17	SIZE CAGE CODE DWG. NO. 8921-60030		
/ED: MAL 02/24/17	SCALE: 8:1 SHEET 1 OF 1		

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