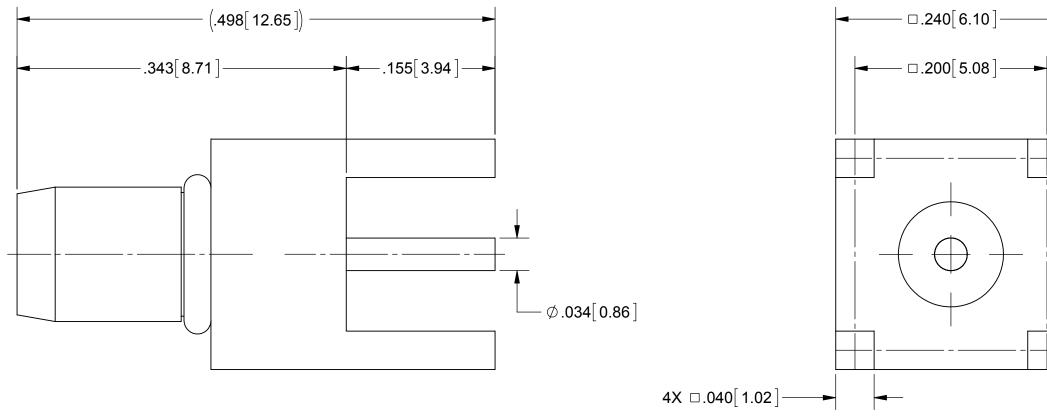
# **PRODUCT DATA DRAWING**



## MATERIAL:

- BODY: STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1; OR ASTM A582 TYPE 303, COND A
- CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04
- INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B
- O-RING: FLUOROSILICONE
- 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

C	ONTACT	US A1	<sup>-</sup> applic	ations	@svmi	cro	.com

NOTES:

MATERIAL: FINISH: SURFACE AR	SEE NOTES SEE NOTES REA: N/A	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15' DECIMAL: .X ±.030 .XX ±.010 .XX ±.005 INTERPRET DIMENSIONS AND TOLERANCES	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. 15T & LAST THREADS. 5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.L.R.		Amphenol 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409				
PROPRIETARY		PER ASME Y14.5M - 1994	7) REMOVE ALL BURRS		PCB MOUNT				
THE INFORMATION CONTAINED IN THIS DRAWING		THIRD ANGLE PROJECTION	DRAWN:	BRT 08/05/02		CAGE CODE			
IS THE SOLE PROPERTY OF SV MICROWAVE ANY REPRODUCTION IN PART OR AS A WHC WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.	UCTION IN PART OR AS A WHOLE		CHECKED:	STW 08/05/02	B	95077	DWG. NO.	1485-0	6000
			APPROVED:	STW 08/05/02	sc	CALE: 10:1			SHEET 1 OF 1

REVISION HISTORY						
REV	DESCRIPTION	DATE	APPROVED			
A	DCN 42242	06/16	STW			



### 1. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE

## **Mouser Electronics**

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Amphenol: 1485-6000