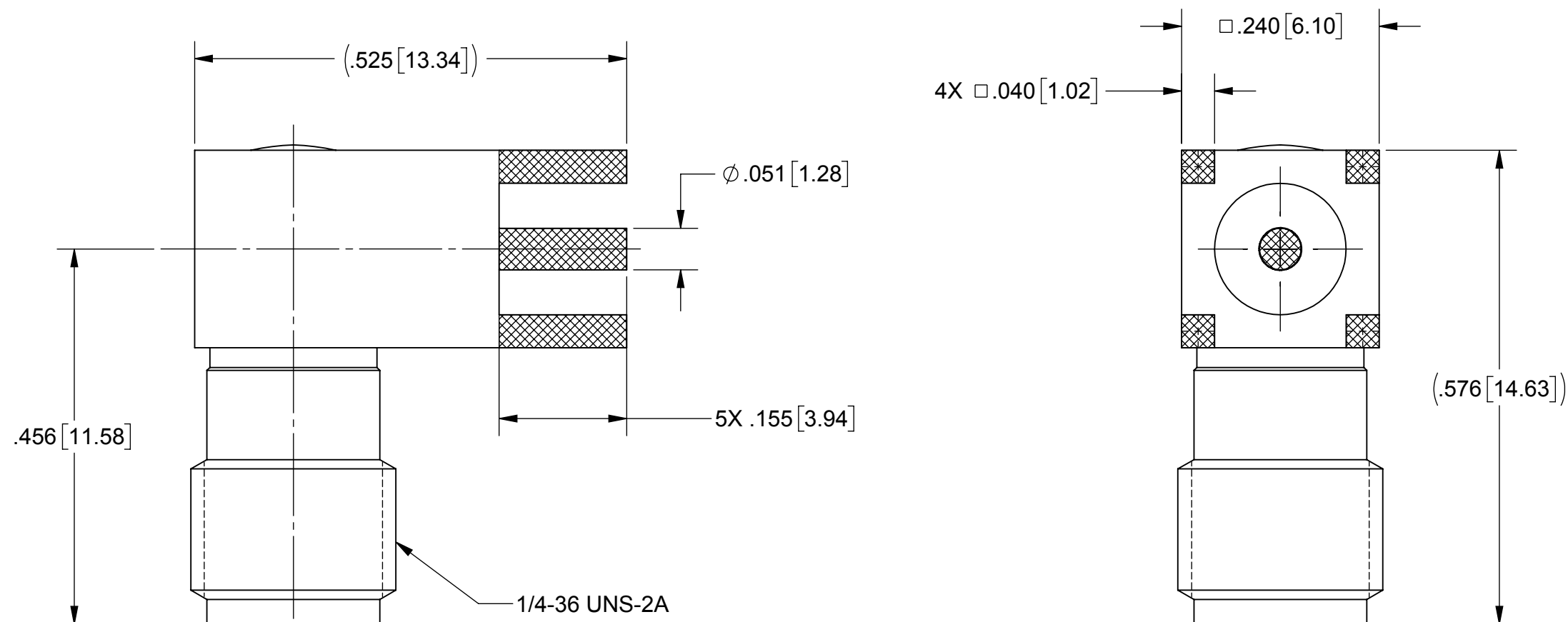


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 43148	02/17	MAL



MATERIAL:

BODY:	STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1
CONTACT:	BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04
TERMINAL:	BRASS PER ASTM B16, ALLOY UNS No. C36000
INSULATORS:	PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

FINISH:

BODY,
CONTACT &
TERMINAL:

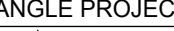
GOLD PER ASTM B 488, TYPE II,
CODE C, CLASS .76, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00010" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 12.4 GHz

NOTES:

1. TO BE TIN DIPPED USING Sn96 SOLDER
2. ALL DIMENSIONS APPLY PRIOR TO SOLDER DIPPING

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: SMA R/A JACK FOR PRINTED CIRCUIT BOARD	
SURFACE AREA:	N/A	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			SIZE CAGE CODE DWG. NO. 2986-6001-TD	
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: VB 02/28/17		SCALE: 4:1	
			CHECKED: MAL 02/28/17		SHEET 1 OF	
			APPROVED: MAL 02/28/17			