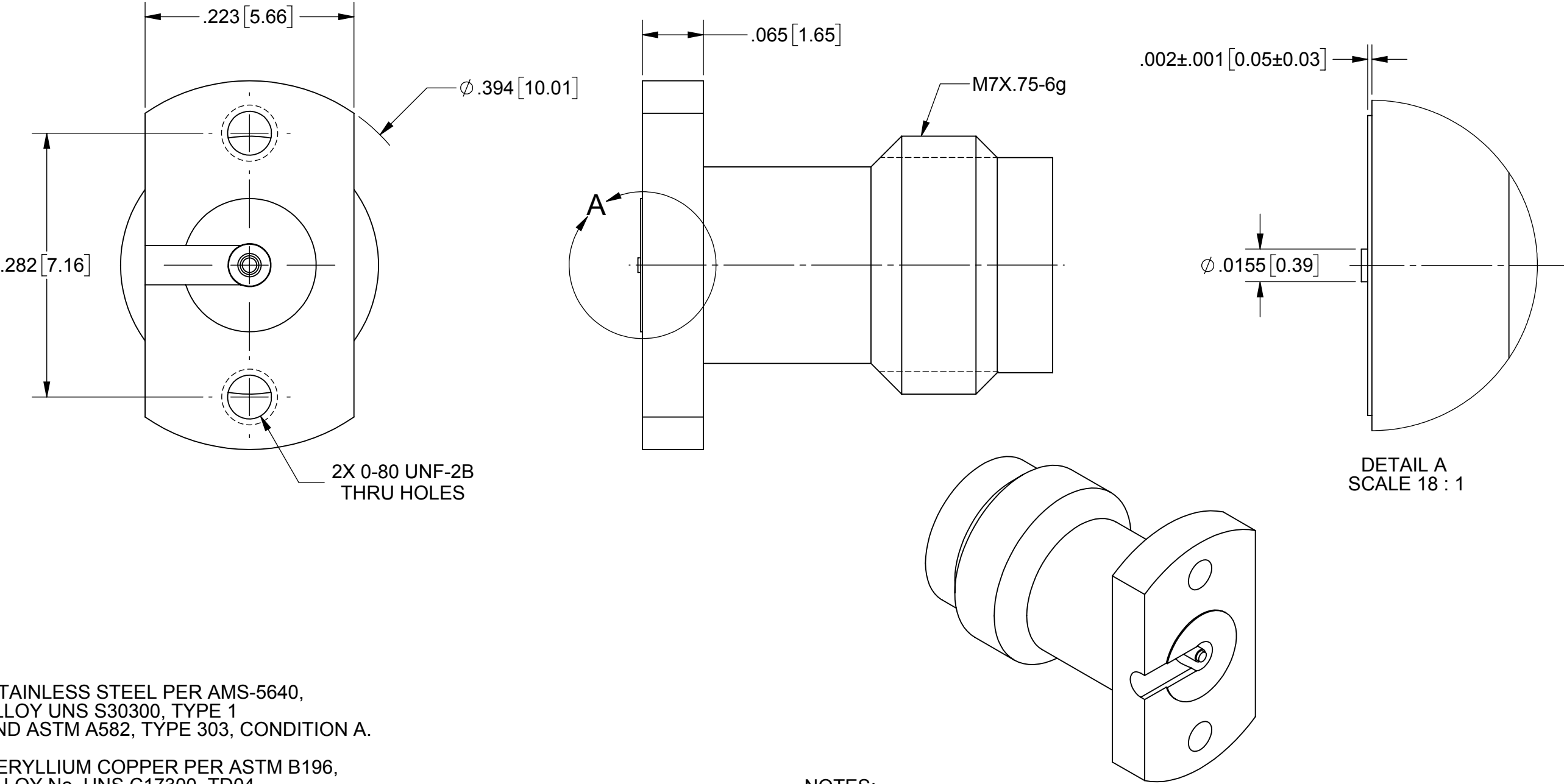


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 47174	02/18	GPF



MATERIAL:

BODY & INSERT: STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1 AND ASTM A582, TYPE 303, CONDITION A.

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

INSULATOR: PCTFE PER ASTM D1430

FINISH:

BODY & INSERT: PASSIVATED PER AMS-2700.

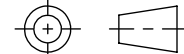
CONTACT: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 67.0 GHz
VSWR: 1.35:1 DC TO 67.0 GHz
INSERTION LOSS: .05 X SQRT(F(F IN GHz))

NOTES:
1. FOR RECOMMENDED FOOTPRINT FOR YOUR PCB, CONTACT SV MICROWAVE SALES DEPARTMEMT (sales@svmicro.com, 561-840-1800).

SV P/N	DESCRIPTION	PCB THICKNESS	L
SF3321-60024-1S	INCL. TWO .188 SCREWS	.016 TO .123	.188
SF3321-60024-2S	INCL. TWO .250 SCREWS	.078 TO .185	.250

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15' DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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			TITLE: 1.85MM JACK 2 HOLE FLANGE COMPRESSION MOUNT (67 GHz)		
SURFACE AREA:	N/A			SIZE CAGE CODE DWG. NO. B 95077 SF3321-60024-XS		
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.				SCALE: 8:1 SHEET 1 OF 1		
THIRD ANGLE PROJECTION 		DRAWN: VB 02/07/18				
		CHECKED: GPF 02/07/18				
		APPROVED: GPF 02/07/18				