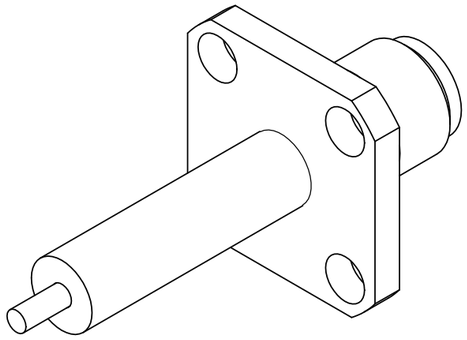
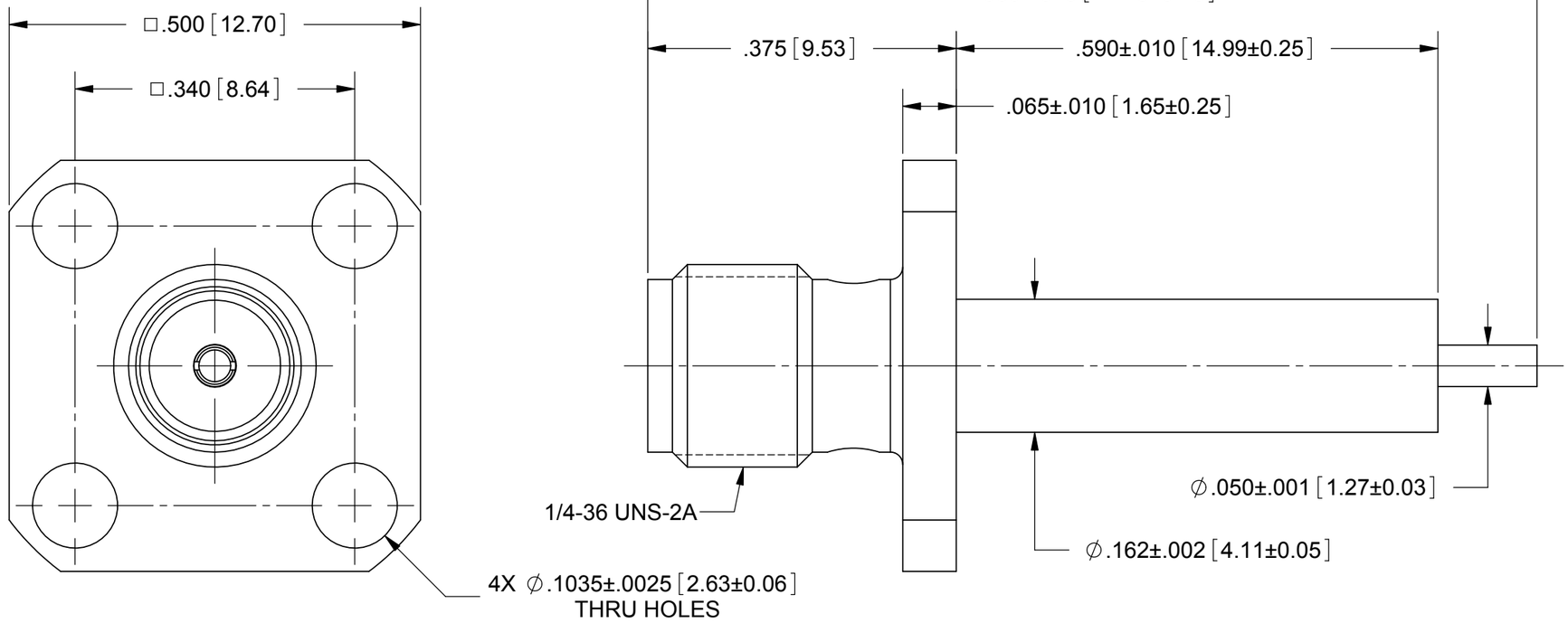
ROHS COMPLIANT

# PRODUCT DATA DRAWING

| REVISION HISTORY | | | |
|---|---|---|---|
| REV | DESCRIPTION | DATE | APPROVED |
| A | DCN 41869 | 11/15 | DAL |
| | | | |
| | | | |






## MATERIAL:

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

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

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

## FINISH:

BODY: 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 18.0 GHz.
VSWR: 1.35+.010*F(F IN GHz.):1 MAX. DC TO 18.0 GHz.

MATERIAL: SEE NOTES
FINISH: SEE NOTES
SURFACE AREA: N/A

**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.

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

THIRD ANGLE PROJECTION

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

| | |
|---|---|
| DRAWN: | DC 06/16/89 |
| CHECKED: | RG 06/19/89 |
| APPROVED: | RG 06/19/89 |

***SV Microwave, Inc.***
2400 Centrepark West Drive, Suite 100
West Palm Beach, FL 33409

TITLE: SMA JACK 4-HOLE FLANGE MOUNT PANEL RECEPTACLE

| SIZE | CAGE CODE | DWG. NO. |
|---|---|---|
| B | 95077 | M83517/4-31005 |

SCALE: 6:1 SHEET 1 OF 1

# Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

## Amphenol:

D15P13A6RV12LF DEM09P032N 70234-112LF 86093488314745V1LF 68002116HLF 76384-316LF 863013A RJE061661210 RJSBE5080C2 54202-G0805CLF 54202-S08-07LF 68001-200HLF 69192-408HLF 70218-1116LF 86093967896755LF 95157-140LF CD15S13E4RV09LF 68000-236HLF 86093968191755E3LF 91614-403ALF 68001-108HLF 70430-164LF 86130202123355E1LF DCMF37P LD25S33E4GV00LF DAPO15S365TLF LD15P33E4GV00LF 65781-158 86093968813H45V1LF 67996-204HLF