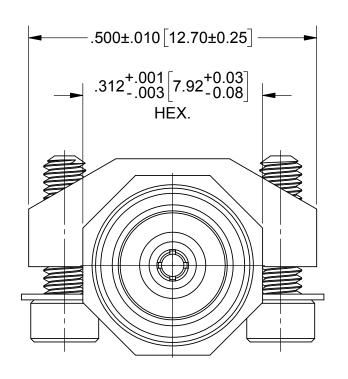
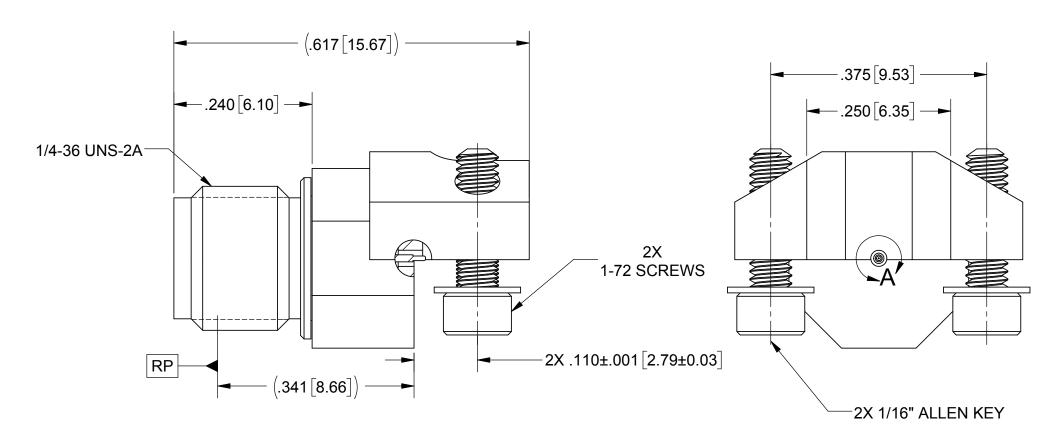
ROHS COMPLIANT

PRODUCT DATA DRAWING

| REVISION HISTORY | | | | | |
|------------------|-------------|-------|----------|--|--|
| REV | DESCRIPTION | DATE | APPROVED | | |
| С | DCN 48097 | 11/18 | STW | | |
| | | | | | |
| | | | | | |





MATERIAL:

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

OR ASTM A582 TYPE 303, COND. A

BERYLLIUM COPPER PER ASTM B196, CONTACT:

ALLOY No. UNS C17300. TD04

BEAD: ULTEM 1000 PER ASTM D5205

FINISH:

BODY: PASSIVATED PER AMS-2700

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL CONTACT:

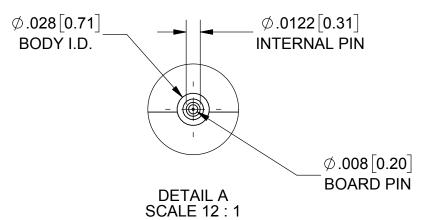
PER AMS 2404, .00005" MIN.

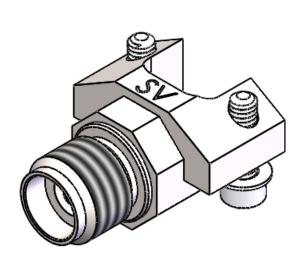
PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 40.0 GHz

VSWR: 1.25:1 MAX. DC TO 40.0 GHz





DAL 10/24/16

SCALE: 6:1

SF1521-60107

SHEET 1 OF 1

NOTES:

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

| MATERIAL: | SEE NOTES | DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' | 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. STS & LAST THREADS. | | Amphenol MICROWAVE 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 | | |
|-------------------|--|---|---|--------------|---|-----------|--------|
| FINISH: | SEE NOTES | DECIMAL: .X ±.030 .XX ±.010 | | | | | |
| SURFACE AREA: N/A | | .XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES | 4) CHAMIL SIX AND INTEREUS. 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 | | 2.92mm FEMALE EDGE LAUNCH CONNECTOR WITH Ø.008 LAUNCH PIN | | |
| PROPRIETARY | | PER ASME Y14.5M - 1994 | | | | | |
| | ATION CONTAINED IN THIS DRAWING | THIRD ANGLE PROJECTION | DRAWN: | ELA 10/24/16 | | | |
| ANY REPROD | PROPERTY OF SV MICROWAVE, INC. DUCTION IN PART OR AS A WHOLE E WRITTEN PERMISSION OF | | CHECKED: | DAL 10/24/16 | SIZE CAGE CODE 95077 | SF1521-60 | 110 |
| | /AVE, INC IS PROHIBITED. | | APPROVED: | DAL 10/24/16 | SCALE: 6:1 | SHEE | FT 1 (|

APPROVED: