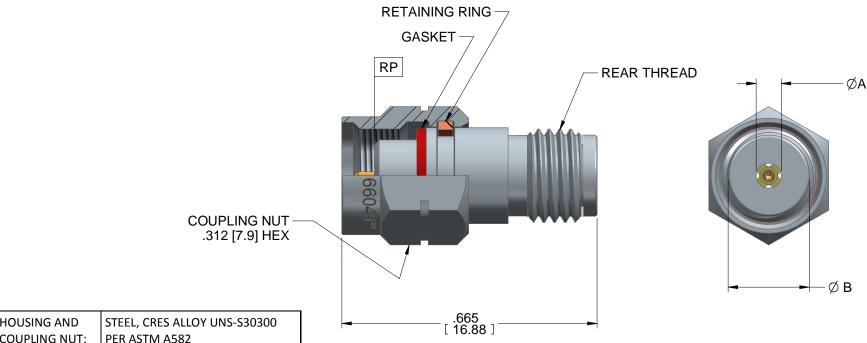
91P60873

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| HOUSING AND COUPLING NUT: | STEEL, CRES ALLOY UNS-S30300 PER ASTM A582 PASSIVATED PER ASTM A967-99 |
|---------------------------|------------------------------------------------------------------------------|
| CONTACT: | BeCu UNS-C17300 PER ASTM B196 GOLD PLATE PER MIL-DTL-45204 |
| BEAD: | KEL-F (PCTFE) PER ASTM D1430 |
| CAPTURE BEAD: | ULTEM 1000 PER ASTM D5205 |
| RETAINING RING: | BeCu UNS-C17200 PER ASTM B194 OR ASTM B197 |
| GASKET: | SILICONE RUBBER PER ZZ-R-765 |
| ITEM | MATERIAL & FINISH |

| Model | Pin Size | Max. Pin Depth | ØΑ | ØВ | Rear Thread |
|-----------|----------|----------------|-------|------|----------------|
| 1421-02SF | .020 | .065 | .0651 | .210 | .250-36 UNS-2A |
| 1421-01SF | .012 | .085 | .0483 | .210 | .250-36 UNS-2A |
| 1421-03SF | .009 | .065 | .0421 | .210 | .250-36 UNS-2A |
| 1421-04SF | .009 | .065 | .0421 | .200 | M6 X .75-6g |

TITLE

DATE: 7/25/12

Microwave, Inc.

APRVD.

- 2. SEE DOCUMENT NO. 91P60874 FOR PRODUCT SPECIFICATIONS.
- 1. ALL DIMENSIONS ARE IN INCHES. ALL ANGLES ARE IN DEGREES. DIMENSIONS SHOWN IN BRACKETS [XXX] ARE IN MILLIMETERS.

NOTES: UNLESS OTHERWISE SPECIFIED.

| Α | . (111) (011) | PLC | 7/2 |
|---|------------------------|-------------------------------------------------------------------------------------------------------------------|--------------|
| | SOUTHWEST MICROWAVE | Southwest Microw 9055 South McKemy St Tempe, Arizona 85284- Telephone (480) 783-02 Fax (480) 783-0360 | reet 2946 |

RELEASED

2.40 Plug (Male) Thread-in

DRN BY: DATE: DWG. NO. REV. EAG 91P60873 SHEET: 1 OF 1