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MATERIAL & FINISH

- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PTFE & PEI

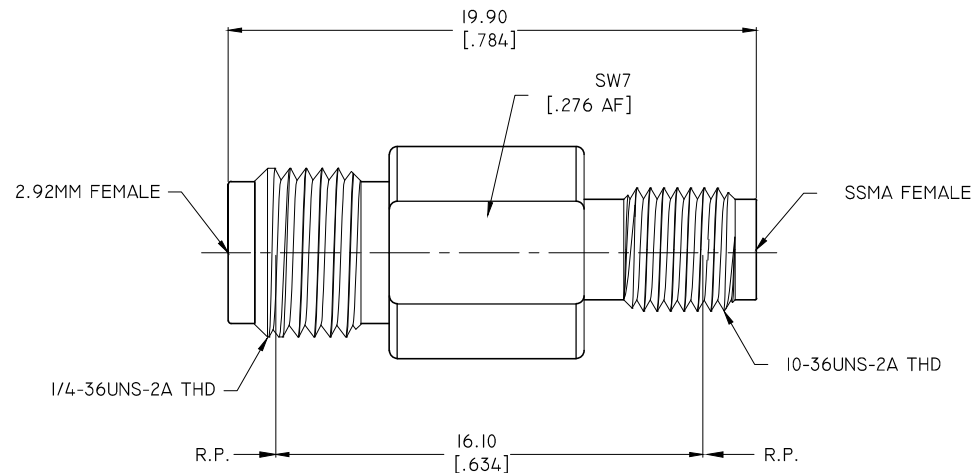
ELECTRICAL DATA:

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~40 GHZ
- 3 VSWR: 1.20 MAX.

| REVISIONS |                 |          |          |
|-----------|-----------------|----------|----------|
| REV.      | DESCRIPTION     | DATE     | APPROVED |
| A         | INITIAL RELEASE | 05/15/19 | J. QU    |
|           |                 |          |          |

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH) AND 1999/45/EC(REACH): COMPLIANT



|                                                                                                                                                                 |                |                                                                                                                                                                          |          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| DRAWN                                                                                                                                                           | W. YANG        | DATE                                                                                                                                                                     | 05/15/19 |
| CHECKED                                                                                                                                                         | X. B. YANG     | DATE                                                                                                                                                                     | 05/15/19 |
| APPROVED                                                                                                                                                        | J. QU          | DATE                                                                                                                                                                     | 05/15/19 |
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| .XX                                                                                                                                                             | +0.13 [ .005"] |                                                                                                                                                                          |          |
| .X                                                                                                                                                              | +0.20 [ .008"] |                                                                                                                                                                          |          |
| X                                                                                                                                                               | +0.50 [ .019"] |                                                                                                                                                                          |          |
| .X°                                                                                                                                                             | ±1°            |                                                                                                                                                                          |          |
| X°                                                                                                                                                              | ±2°            |                                                                                                                                                                          |          |



|                                                 |          |       |      |
|-------------------------------------------------|----------|-------|------|
| TITLE                                           |          |       |      |
| PRECISION ADAPTER, 2.92MM FEMALE TO SSMA FEMALE |          |       |      |
| VIEW                                            | PART NO. |       |      |
|                                                 | PA2991C  |       |      |
| SIZE                                            | SCALE    | SHEET | REV. |
| A3                                              | 5:1      | 1/1   | A    |

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