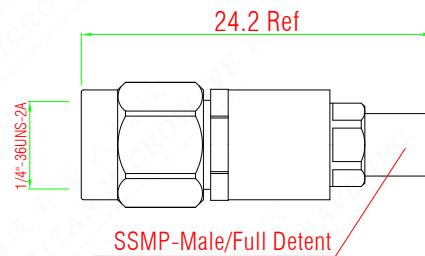


| REV | DESCRIPTION OF REVISION | By | DATE | APPROVED |
|-----|-------------------------|--------|-----------|----------|
| A | INITIAL RELEASE | C. Cai | 2022/3/26 | C. Chen |

TECHNICAL DATA

► Electrical Characteristic

| | |
|----------------------|---|
| Frequency Range | DC~40GHz |
| Impedance | 50 Ohms |
| VSWR | 1.2:1 max |
| Withstanding Voltage | 100 Vrms |
| Mating Cycles | 500 min |
| Engagement Force | Full Detent:≤19N Smooth bore, Catchers mitt:≤11N |
| Disengagement Force | Full Detent:≥29N Smooth bore, Catchers mitt:≥7N |



► Material & Finishing

| | |
|------------------|-------------------------------|
| Center Conductor | Beryllium Copper, Gold Plated |
| Outer Conductor | Passivated Stainless Steel |
| Insulators | PEI & PTFE |

► Environmental

| | |
|-------------------|--------------|
| Temperature Range | -40°C~+125°C |
|-------------------|--------------|

Notes:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

| | | | | | |
|--------------------------------------|---|--|---------------------|-------------------------------|------------|
| DRAWN: L. Ma 26/03/22 | TITLE: Coaxial Adapter, 2.92mm-Male to SSMP- Male, Straight, DC~40GHz | | PART No.: TMCAXA | DIMENSIONS IN MILLIMETERS(mm) | |
| ENGINEER: J. Zhu 26/03/22 | | | | | |
| APPROVED: C. Chen 26/03/22 | | | | | |
| TOLERANCE UNLESS OTHERWISE SPECIFIED | | | | | |
| x ±0.50 [0.019"] | | | | SIZE: A4 | SCALE: 1/1 |
| .x ±0.20 [0.008"] | | | | SHEET: 1/1 | REV: A |
| .xx ±0.10 [0.004"] | | | | | |
| ANGLES ±1° | | | | | |

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