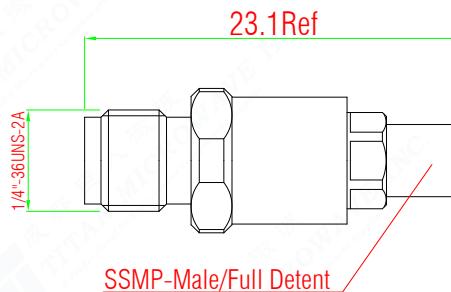


REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2022/3/26	C. Chen

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
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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												
ENGINEER: J. Zhu 26/03/22												
APPROVED: C. Chen 26/03/22												
TOLERANCE UNLESS OTHERWISE SPECIFIED												
<table> <tr> <td>x</td> <td>±0.50</td> <td>[0.019"]</td> </tr> <tr> <td>.x</td> <td>±0.20</td> <td>[0.008"]</td> </tr> <tr> <td>.xx</td> <td>±0.10</td> <td>[0.004"]</td> </tr> <tr> <td>ANGLES</td> <td>±1°</td> <td></td> </tr> </table>	x	±0.50	[0.019"]	.x	±0.20	[0.008"]	.xx	±0.10	[0.004"]	ANGLES	±1°	
x	±0.50	[0.019"]										
.x	±0.20	[0.008"]										
.xx	±0.10	[0.004"]										
ANGLES	±1°											

TITLE:
Coaxial Adapter,
2.92mm-Female to
SSMP-Male, Straight,
DC~40GHz

PART No.:
TMC4KFXA

TITAN MICROWAVE INC.
- A Professional RF & Microwave Components Supplier -



DIMENSIONS IN MILLIMETERS(mm)

SIZE: A4	SCALE: 1/1	SHEET: 1/1	REV: A
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