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REV		DESCRIPTION OF REVISION		ECN NO.		BY	
A		Initial Release				T. Shihua	
DATE		18/7/13		DATE		18/7/13	
APPROVED						18/7/13	

1 Electrical

1.1 Impedence 50 Ω

1.2 Frequency 0~3GHz

1.3 Dielectric withstanding voltage 1000V(volts RMS)

1.4 Center contact resistance ≤ 3MΩ

1.5 Outer contact resistance ≤ 2MΩ

1.6 Insulation resistance: ≥5000MΩ

2 Environmental&Mechanical

2.1 Temperature range -45℃~85℃

2.2 RoHs Compliant

2.3 Durability >500 cycles

3 Materials&plating

3.1 Body: Brass, nickel plated

3.2 Insulator: Teflon

3.3 Contact Pin: Bronze, Gold plated

3.4 Nut: Brass, nickel plated

3.5 Gasket: Silicon Rubber

5/8-24UNEF-2A

25.6

16.8

6.5

1/4-36UNS-2A

Φ22

13.5⁰_{-0.1}

Notes:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME

2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: T. Shihua 18/07/13

ENGINEER: C. Tao 18/07/13

APPROVED: W. Qiang 18/07/13

TOLERANCES UNLESS OTHERWISE SPECIFIED

X +0.50

.X +0.20

.XX +0.10

ANGLES ±1°

TITLE:

RF Coaxial Connector

N female to SMA female B/H adaptor

www.tenutai.com

DIMENSION IN MILLIMETERS (mm)

SCALE: N/A

SHEET: 1/1

REV: A

SIZE: A4

PART NO: N/SMA-KYKB

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