

This document contains proprietary information and such information may not be disclosed to others for any purposes, not used for sales/marketing/procurement purposes without written permission

- 1 Electrical 电气性能
- 1.1 Impedance 特性阻抗: 50 Ω

1.2 Frequency 频率范围: DC~18GHz

1.3 VSWR 电压驻波比: ≤1.20@6GHz

1.4 Insertion Loss (dB): ≤0.05xSqrt. (f_GHz)

1.5 Insulation resistance 绝缘电阻: ≥5000M Ω

1.6 Dielectric withstanding voltage 介质耐压: 1000V
- 2 Environmental & Mechanical 环境 & 机械性能
- 2.1 Temperature range 温度范围: -55℃~+125℃

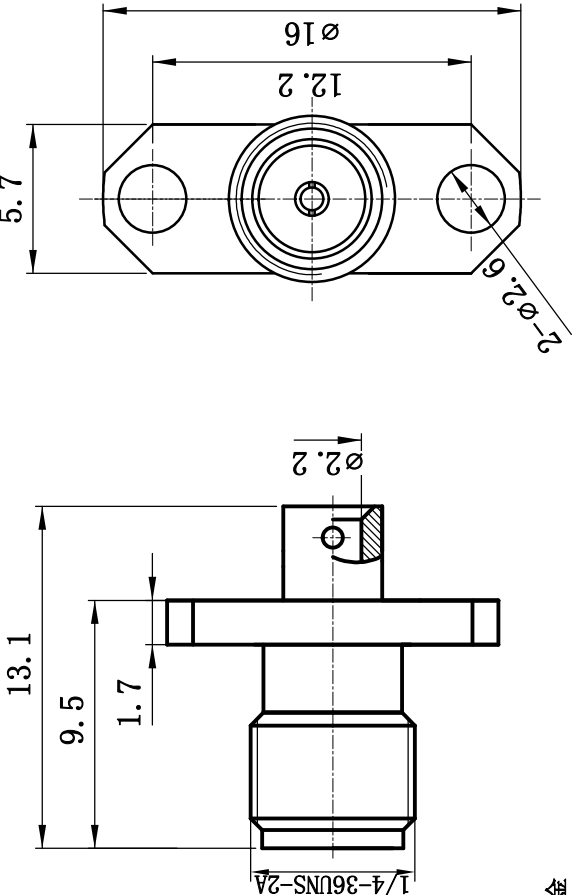
2.2 RoHs Compliant 符合RoHs

2.3 Durability 寿命: >500 cycles (次)

- 3 Materials & Finish 材料 & 涂镀
- 3.1 Body 外壳: Brass, Gold Plated 黄铜, 镀金

3.2 Insulator 绝缘介质: Teflon 聚四氟乙烯

3.3 Contact Pin 中心导体: Beryllium-Copper, Gold Plated 铍青铜, 镀金



Notes:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: T. Shihua 12/07/13
ENGINEER: C. Tao 12/07/13
APPROVED: W. Qiang 12/07/13
TOLERANCES UNLESS OTHERWISE SPECIFIED
X ±0.50
.X ±0.20
.XX ±0.10
ANGLES ±1°

TITLE:
RF Coaxial Connector
SMA Female flange Conn.
For .086 Cable



www.rf-connector-china.com



DIMENSION IN MILLIMETERS (mm)

PART NO: SMA-KFB2	SCALE: A4	N/A	SHEET: 1/1	REV: A
-------------------	-----------	-----	------------	--------