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

REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release	———	T.Shihua	12/7/13	12/7/13

1 Electrical

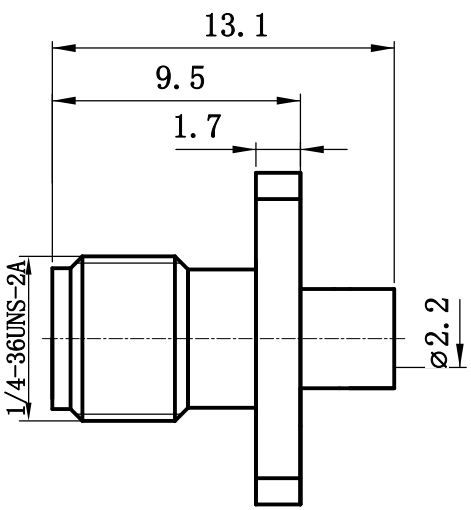
1.1 Impedence	50Ω
1,2 Frequency	DC-18GHz
1.3 Dielectric withstanding voltage	1000V(volts RMS)
1.4 Center contact resistance	≤ 3MΩ
1.5 Outer contact resistance	≤ 2MΩ
1.6 Insulation resistance:	≥5000MΩ
1.7 VSWR	≤1.30

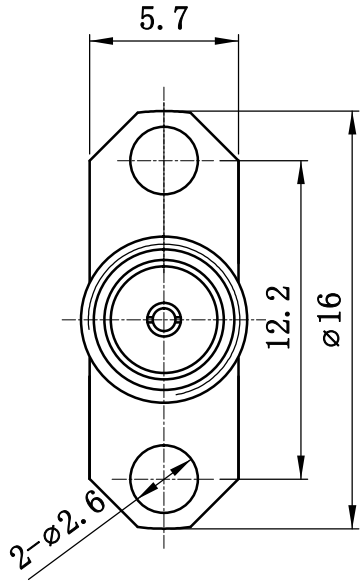
2 Environmental&Mechanical

2.1 Temperature range	-45℃～125℃
2.2 RoHs Compliant	
2.3 Durability	>500 cycles

3 Materials&plating

3.1 Body:	Brass, Gold plated
3.2 Insulator:	Teflon
3,3 Contact Pin:	Beryllium Copper Gold plated





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	TITLE: RF Coaxial Connector	www.rf-connector-china.com			
ENGINEER: C.Tao 12/07/13	SMA Female flange Conn. For .086/RG405 Cable	DIMENSION IN MILLIMETERS (mm)			
APPROVED: W.Qiang 12/07/13	PART NO: SMA-KFB2-F	SIZE: A4	SCALE: N/A	SHEET: 1/1	REV: A
TOLERANCES UNLESS OTHERWISE SPEFICIED: X ±0.50, .X ±0.20, .XX ±0.10, ANGLES ±1°					