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| REV | DESCRIPTION OF REVISION | ECN NO. | BY       | DATE    | APPROVED |
|-----|-------------------------|---------|----------|---------|----------|
| A   | Initial Release         | —       | T.Shihua | 26/8/16 | 26/8/16  |

1 Electrical

- 1.1 Impedance: 50  $\Omega$   
1.2 Frequency: DC-18GHz  
1.3 VSWR: 1.2:1

2 Mechanical&Environmental

- 2.1 Temperature range -45°C ~+85°C  
2.2 Durability(matings) >500  
2.3 RoHs Compliant Yes

3 Material&Finish

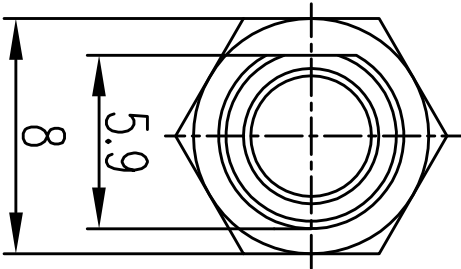
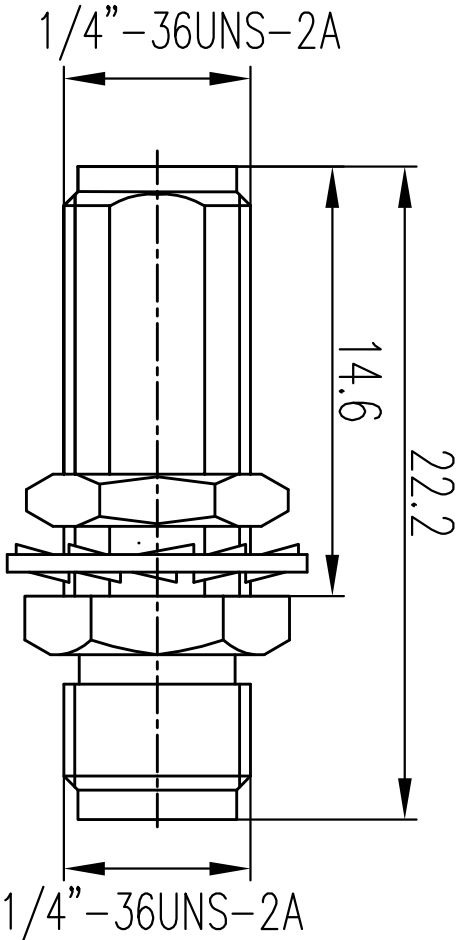
- 3.1 Pin contact: Beryllium-Copper, gold plated  
3.2 Body: Stainless Steel, Passivated  
3.3 Insulators: Teflon

4 Interface Standards

- 4.1 SMA MIL-STD-348A

Notes:

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



DRAWN: T.Shihua 26/8/16

ENGINEER: C.Too 26/8/16

APPROVED: W.Qiang 26/8/16

TOLERANCES UNLESS OTHERWISE SPECIFIED

X  $\pm 0.20$   
XX  $\pm 0.10$   
ANGLES  $30^\circ$

TITLE:

Precision Adapter

SMA Female to SMA Female Bulkhead

PART NO: SMA-KYKG



www.tti-rf.com



DIMENSION IN MILLIMETERS (mm)

SIZE: A4

SCALE: N/A

SHEET: 1/1

REV: A