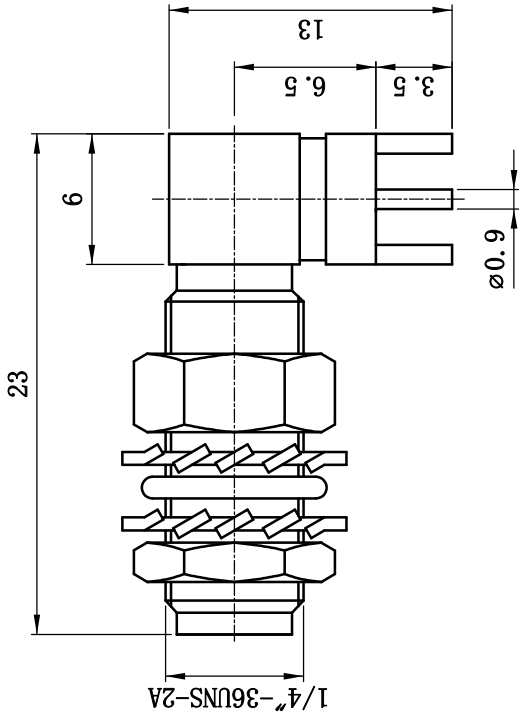
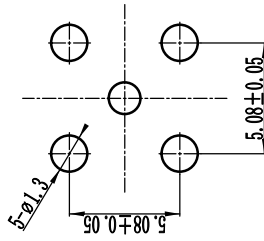


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Recommended Mounting Hole



- 1. Electrical
  - 1.1 Impedance: 50 Ω
  - 1.2 Frequency: DC~6GHz
  - 1.2 Dielectric withstanding voltage: 1000V(volts RMS)
  - 1.3 Center contact resistance: ≤ 3MΩ
  - 1.4 Outer contact resistance: ≤ 2MΩ
  - 1.5 Insulation resistance: ≥5000MΩ
  - 1.6 VSWR: 1.30 : 1

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, Gold/SuCo-plated
- 3.2 Insulator: Teflon
- 3.3 Contact Pin: Bronze Gold plated

REV	DESCRIPTION OF REVISION	ECN NO.	BY	DATE	APPROVED
A	Initial Release		T. Haiyun	12/7/08	12/7/08

DRAWN: T. Haiyun 12/07/08
ENGINEER: C. Tao 12/07/08
APPROVED: W. Qiang 12/07/08
TOLERANCES UNLESS OTHERWISE SPECIFIED
X ±0.50
.X ±0.20
.XX ±0.10
ANGLES °

TITLE:	
RF Coaxial Connector	
SMA Female B/H Right Angle Conn. For PCB	
PART NO:	SMA-KYWH20

 www.tr-f.com	
 DIMENSION IN MILLIMETERS (mm)	
SIZE: A4	SHEET: 1/1
SCALE: 1:1	REV: A

Notes:

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