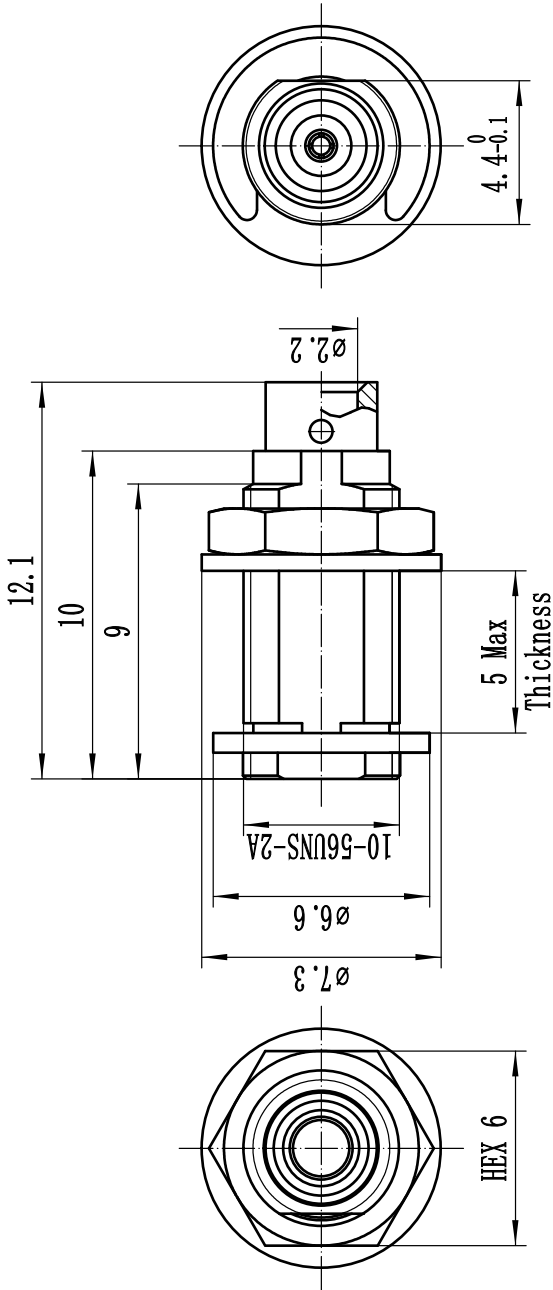


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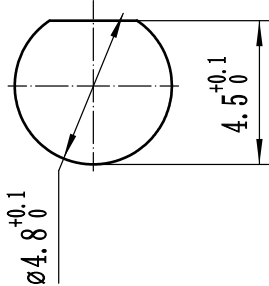
1. Electrical
- 1.1 Impedence 50 Ω
 - 1.2 Frequency DC~6 GHz
 - 1.3 Dielectric withstanding voltage 750V (volts RMS)
 - 1.4 Center contact resistance $\leq 5M \Omega$
 - 1.5 Outer contact resistance $\leq 2.5M \Omega$
 - 1.6 Insulation resistance: $\geq 1000M \Omega$
 - 1.7 VSWR 1.30:1

2. Environmental & Mechanical
- 2.1 Temperature range -45°C~125°C
 - 2.2 RoHS Compliant
 - 2.3 Durability >500 cycles

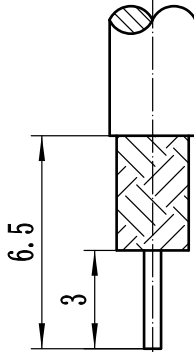
3. Materials & Finish
- 3.1 Body: Brass, White Bronze plated
 - 3.2 Insulator: Teflon
 - 3.3 Contact Pin: Beryllium copper, Gold plated
 - 3.4 Seeger: Beryllium copper, White Bronze plated
 - 3.5 Toothed washer: Brass, White Bronze plated



Recommended Panel Cutout



Recommended cable stripping dimensions



Notes:

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

DRAWN: T. Shihua 26/05/2022		TITLE		www.rfconnectorchina.com	
ENGINEER: C. Tao 26/05/2022					
APPROVED: W. Qiang 26/05/2022					
TOLERANCES UNLESS OTHERWISE SPECIFIED		MCX Female Bulkhead For .086 Cable			
X ±0.50		 DIMENSION IN MILLIMETERS (mm)			
.X ±0.20					
.XX ±0.10					
ANGLES ±1°					
PART NO: MCX-KYB2		SIZE: A4	SCALE: 4.5:1	SHEET: 1/1	REV: VA



www.f-cone-die-china.com

DIMENSION IN MILLIMETERS (mm)