

4

3

2

1

THIS DRAWING UNPUBLISHED.

RELEASED FOR PUBUCATION

LOC

DIST

REVISIONS

P

LTR

DATE

DWN

APVD

---

---

---

---

---

---

---

D

D

C

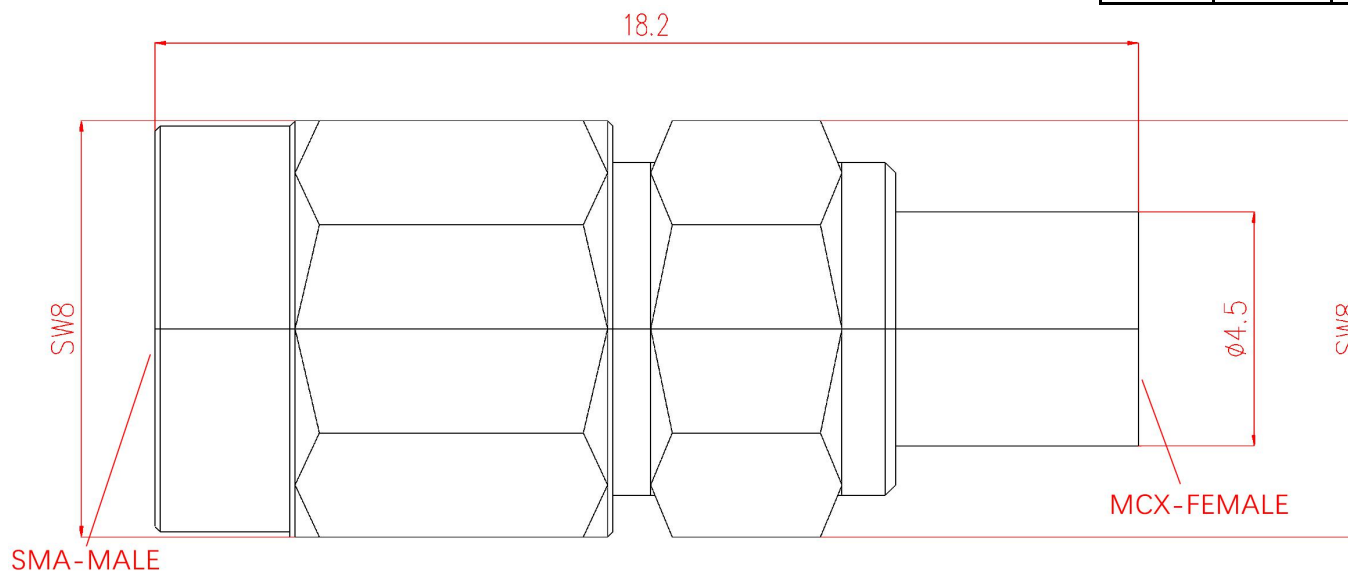
C

B

B

A

A



## NOTES:

## 1.ELECTRICAL:

- 1.1 IMPEDANCE: 50Ω
- 1.2 INSULATION RESISTANCE:5000M Ω
- 1.3 FREQUENCY RANGE: DC-6 GHz
- 1.4 DIELECTRIC WITHSTANDING VOLTAGE:  
750V MAX AT SEA LEVEL
- 1.5 VSWR:  
≤1.20:1
- 1.6 INSERTION LOSS: 0.25dB (MAX)


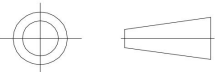
## 2.ENVIRONMENTAL:

- 2.1 TEMPERATURE RANGE: -55° to +125°

## 3.MATERIAL AND FINISH:

- 3.1 INNER CONDUCTOR MATERIAL:  
BERYLLIUM BRONZE GOLD PLATING
- 3.2 INSULATOR: PTFE
- 3.3 EXTERNAL CONDUCTOR MATERIAL:  
BRASS GOLD PLATING

MODEL	A CONNECTOR	B CONNECTOR
XQY-SMA/MCX-JJTB-6G	SMA-MALE	MCX-MALE
XQY-SMA/MCX-KKTB-6G	SMA-FEMALE	MCX-FEMALE
XQY-SMA/MCX-JKTB-6G	SMA-MALE	MCX-FEMALE
XQY-SMA/MCX-KJTB-6G	SMA-FEMALE	MCX-MALE

THIS DRAWING IS A CONTROLLED DOCUMENT		21/10/2021	 Shenzhen xinqiyuan Technology Co., Ltd.			
		CHK				
DIMENSIONSMM		APVD	NAME			
		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 ANGLES ±1°	SMA Male TO MCX Female RF Coaxial Adapter			
		APPLICATION SPEC ---	SIZE A4	CAGE CODE 01021	DRAWING NO XQY-SMA/MCX-JKTB-6G	
MATERIAL SEE TABLE		FINISH SEE TABLE	CUSTOMER DRAWING			SCALE 2:1
			SHEET 1	OF 1	RVE 1	

4

3

2

1