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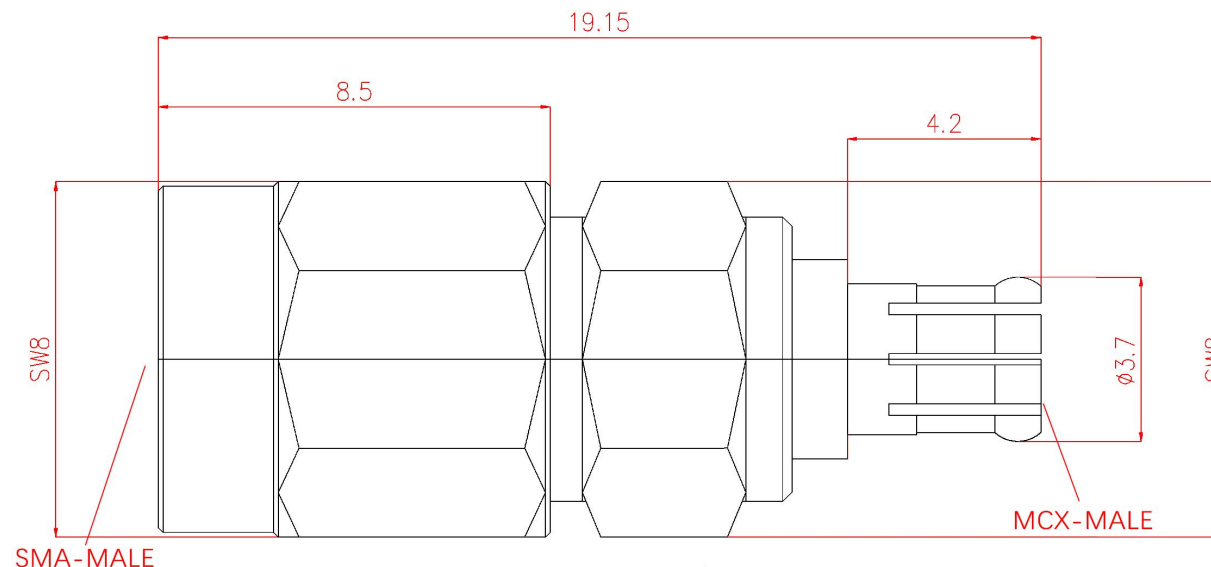
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THIS DRAWING UNPUBLISHED.

RELEASED FOR PUBUCATION

LOC	DIST	REVISIONS					
---	---	P	LTR		DATE	DWN	APVD
			---	---	---	---	---



## 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)


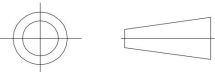
MODEL	A CONNECTOR	B CONNECTOR
XQY-SMA/MCX-JJTB-6G	SMA-MALE	MCX-MALE
XQY-SMA/MCX-KKTB-6G	SMA-FEMALE	MCX-FEMALE
XQY-SMA/MCX-JKTB-6G	SMA-MALE	MCX-FEMALE
XQY-SMA/MCX-KJTB-6G	SMA-FEMALE	MCX-MALE

## 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

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

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