



Cable Type	Dimensions			
	A	B	C	D
RG174,316	1.7	2.3	0.6	3.0
RG316 Double Braided	1.7	2.3	0.6	3.2
Mini Cable, RG178	1.5	2.7	0.6	
RG178	1.7	2.3	0.6	1.9
RG58	3.2	4.5	1.1	5.4
RG179(75Ω)	1.7	2.3	0.6	3.0

## Electrical :

Impedance : 50 ohm

Voltage Rating :  $\geq 335$  V rms. (depending on cable)

Insulator Resistance :  $\geq 1$  GΩ

Dielectric Withstanding Voltage : 750 V rms.

Contact Resistance : Center Contact  $\leq 5$  mΩ.

Outer Contact  $\leq 2.5$  mΩ.

## Mechanical :

Mating : Sanp-on Coupling

Engagement Force :  $\leq 3.4$  lbs

Disengagement Force : 1.4 lbs ~ 3.4 lbs

## Environmental :

Corrosion (Salt Spray) : MIL-STD-202, Method 101, Cond. B

Thermal Shock : MIL-STD-202, Method 107, Cond. F

Mechanical : MIL-STD-202, Method 213, Cond. B

Vibration : MIL-STD-202, Method 204, Cond. C

## Notes :

1. The overall contour may be slightly changed per terminating with different cable and we reserve right to change it without notice.
2. Any changes for interface dimensions are strictly prohibited.
3. The Material and plating are in various options per customer's request.
4. A complete information for connectors is available upon request.

Scale	Abbr.	Date	Rev.
NTS	ST	2019/07/11	B

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Customer P/N: Nil

DWG.NO.

MX201



TITLE

MCX S/T Jack, Crimp Type

Tolerances :		
.X ±0.2	All Dimensions in mm (Unless Otherwise Specified)	
.XX ±0.1		
.XXX ±0.05		

Drawn	Checked	Approved
Mark	Ryan	G. Sun
2019/07/11	2019/07/11	2019/07/11

**S-Conn Enterprise Co., Ltd.**

