



## Electrical:

Impedance: 50 ohm

Voltage Rating :  $\ge 335 \text{ V rms.}$  (depending on cable)

Insulator Resistance :  $\geq 1 \text{ G}\Omega$ 

Dielectric Withstanding Voltage : 750 V rms. Contact Resistance :Center Contact  $\leq$  5 m $\Omega$ . Outer Contact  $\leq$  2.5 m $\Omega$ .

Cable	Dimensions		
Туре	Α	В	С
RG174,316	1.7	2.3	3.0
RG316 Double Braided	1.7	2.3	3.2
Mini Cable, RG178	1.5	2.7	
RG58	3.1	4.35	5.4
Belden 1855A(75Ω)	2.9	4.0	4.8

## **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

Proprietary Note	DWG
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Customer P/N: Nil

## **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.

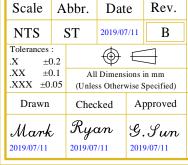
DWG.NO.

MX102

RoHS2

TITLE

MCX R/A Plug, Crimp Type



S-Conn Enterprise Co., Ltd.

