

Cable	Dimensions					
Туре	А	В	С	D		
RG174,316	1.63	2.3	0.55	3.0		
RG316 Double Braided	1.63	2.3	0.55	3.2		
Mini Cable, RG178	1.5	2.7	0.55			

## **Electrical :**

Impedance : 50 ohm Voltage Rating :  $\leq 170$  V rms. (depending on cable) Insulator Resistance :  $\geq 1 G\Omega$ Dielectric Withstanding Voltage : 500 V rms . Contact Resistance : Center Contact  $\leq 10 \text{ m}\Omega$ . Outer Contact  $\leq 5 \,\mathrm{m}\Omega$ .

## **Mechanical:**

Mating : Snap-on Coupling. Engagement Force :  $\leq 3.4$  lbs Disengagement Force : 1.4 lbs ~ 3.4 lbs

## **Environmental:**

Temperature Range : -55°C to 155°C 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.

The Material and plating are in various options per customer's request. 3.

A complete information for connectors is available upon request. 4.

	Scale	Abbr.	Date	Rev.	Proprietary Note This document contains information proprietary to S-Conn,	DWG.NO.		
	NTS	NTS ST 2019/07/12 B		В	which is either copyrighted, or patent applied for, and / or protected by trade secret laws. This document or parts thereof, may not be used, disclosed	MM101		
	Tolerances : .X ±0		⊕∈		or reproduced in any form by any method, or for any purpose, without the written permission of S-Conn, Taiwan.	TITLE	LE MMCX S/T Plug, Crimp 7	
			ll Dimensions ess Otherwise		Customer P/N: Nil		MIMCA 5/1 Plug, Chilip I	
	Drawn	Che	cked A	Approved				
Mark Ryan G. Jun 2019/07/12 2019/07/12 2019/07/12			S-Conn Enterprise Co., Ltd.					

MMCX S/T Plug, Crimp Type

