

## Electrical :

Impedance : 50 ohm

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

Insulator Resistance :  $\geq 1$  G $\Omega$

Dielectric Withstanding Voltage : 750 V rms.

Contact Resistance : Center Contact  $\leq 5$  m $\Omega$ .

Outer Contact  $\leq 2.5$  m $\Omega$ .

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	4.65	1.0	5.4
RG179(75 $\Omega$ )	1.8	2.7	0.6	3.2
Belden 1855A(75 $\Omega$ )	2.7	4.0	0.7	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


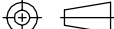

Thermal Shock : MIL-STD-202, Method 107, Cond. F

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

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

## 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.

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NTS	ST	2019/07/11	B		TITLE		
<div>Tolerances : .X ±0.2 .XX ±0.1 .XXX ±0.05</div> <div></div> <div>All Dimensions in mm (Unless Otherwise Specified)</div>					Customer P/N: Nil		
Drawn	Checked	Approved		<div>S-Conn Enterprise Co., Ltd.</div> <div></div> <div>Let's Connect The World!</div>			
Mark	Ryan	G. Sun					
2019/07/11	2019/07/11	2019/07/11					