



## Electrical :

Impedance: 50 / 75 ohm

Voltage Rating :  $\ge 500 \text{ V rms}$  (depending on cable)

Insulator Resistance :  $\geq 5 \text{ G}\Omega$ 

Dielectric Withstanding Voltage : 1500 V rms . Contact Resistance : Center Contact  $\leq$  1.5 m $\Omega$ . Outer Contact  $\leq$  1 m $\Omega$  .

Cable	Dimensions							
Type	Α	В	С	D	Е	F		
RG174,316	2.7	3.7	0.6	3.0	12.8	17.5		
RG179(75Ω)	3.2	4.5	0.4	3.0	12.7	18		

## **Mechanical:**

Mating: Bayonet Coupling.

Recommended Mating Torque :  $0.6\sim2.5$  lbs Coupling Nut Retention Force :  $\geq 101.2$  lbs

## **Environmental:**

Temperature Range : -65°C to 165°C

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

Thermal Shock : MIL-STD-202, Method 107, Cond. B Mechanical : MIL-STD-202, Method 213, Cond. G Vibration : MIL-STD-202, Method 204, Cond. B

## **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.

B278

Scale	Scale A		Date		Rev.		
NTS	,	ST	2019/07/04		В		
Tolerances .X ±0	: ).2	$\oplus$					
.XX ±0		All Dimensions in mm (Unless Otherwise Specified)					
Drawn		Chec	ked	Approved			
Mark 2019/07/04	·,	Ryan 2019/07/04		G. Sun 2019/07/04			

Proprietary Note
This document contains information proprietary to S-Conn, 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 or reproduced in any form by any method, or for any purpose, without the written permission of S-Conn, Taiwan.

Customer P/N: Nil

TITLE

DWG.NO.

BNC P/M 4-Hole Jack, Rear Mount Crimp Type



