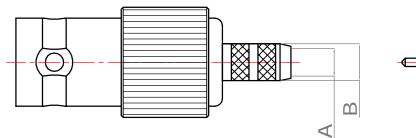
Revisions						
ISS	Symbol	Description	Date			
В	ß	CHE for New Drawing Frame & New PN System	2006/07/10			





## **Electrical:**

Impedance: 75 ohm

Frequency Range: 0~12 GHz.

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

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

 $\begin{aligned} & \text{Dielectric Withstanding Voltage}: 1500 \text{ V rms .} \\ & \text{Contact Resistance}: \text{Center Contact } \leqq 1.5 \text{ m}\Omega. \end{aligned}$ 

Outer Contact  $\leq 1 \text{ m}\Omega$ .

 $VSWR : < 1.2 (0 \sim 12 GHz)$ 

Cable	Dimensions				
Туре	Α	В	С	D	
B1855A	3.0	4.0	0.7	4.8	

## **Mechanical:**

Mating: Bayonet Coupling. Engagement Force: 0.6~2.5 lbs

## **Environmental:**

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Temperature Range : -65°C to 165°C

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

Cond. B

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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

2015/01/19

## **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.

Н							
	Scale	Abbr.	Date	Rev.	Proprietary Note This document contains information proprietary to S-Conn,	DWG.NO.	
	NTS	ST	2017/03/1	6 B	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	HB218	
Tolerances : .X ±0.2			⊕ ⊟			TITLE	
	.XX $\pm 0.1$ All Dimensions in mm .XXX $\pm 0.05$ (Unless Otherwise Specified)			Customer P/N: Nil	BNC S/T Jack, Crimp Type (75Ω)		
	Drawn	Che	cked	Approved	~ ~ ¬	. ~ .	
	Mark	,	van	G. Sun	S-Conn Ent	erprise Co., Ltd.	

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