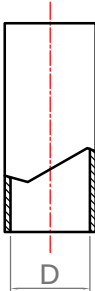
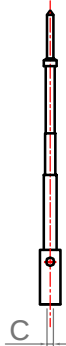
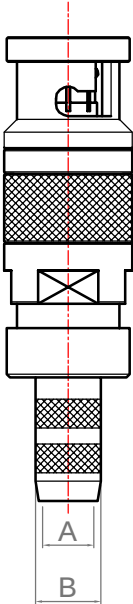


Revisions

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

****Fully Compatible with HD BNC & Micro BNC****



Electrical :

Impedance : 75 ohm

Frequency Range : 0~12 GHz .

Voltage Rating : 500 V ms.

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

Dielectric Withstanding Voltage : 1000 V ms .

Contact Resistance : Center Contact $\leq 3\text{ m}\Omega$.

Outer Contact $\leq 2.5\text{ m}\Omega$.

Mechanical :

Mating : Bayonet Coupling.

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. I

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

Cable Type	Dimensions			
	A	B	C	D
RG179(75Ω)	1.65	2.7	0.4	3.2
RG6(75Ω)	4.8	6.3	1.2	7.4
RG59(75Ω)	3.9	5.5	0.7	6.6
1855A(75Ω)	3.0	4.0	0.7	4.8
1694F(75Ω)	4.8	6.3	1.2	8.0
RG 59/U 20AWG(75Ω)	3.9	5.5	0.7	6.6

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.

Scale	Abbr.	Date	Rev.	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	DWG.NO.	UB101 
NTS	ST	2017/03/17	B		TITLE	
Tolerances : .X ±0.2 .XX ±0.1 .XXX ±0.05 All Dimensions in mm (Unless Otherwise Specified)					Ultra Tiny BNC S/T Plug, Crimp Type (75Ω)	
Drawn	Checked	Approved				
Mark	Ryan	G. Sun				
2015/03/11	2015/03/11	2015/03/11				
S-Conn Enterprise Co., Ltd.  S-CONN® 1975-2006 Let's Work for It						