

Cable	Dimensions			
Туре	A	В	C	
3D	6.1	8.0	11.5	
5D	8.0	9.5	0.6	

Electrical:

Impedance: 50 ohm

Voltage Rating : ≥1000 V rms (depending on cable)

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

Dielectric Withstanding Voltage: 2500 V rms. Contact Resistance : Center Contact $\leq 1 \text{ m}\Omega$. Outer Contact $\leq 1 \text{ m}\Omega$.

Mechanical:

Mating: 5/8-24 UNEF Screw-on.

Recommended Mating Torque: 6.0~10.0 lbs Coupling Nut Retention Force : ≥ 101.3 lbs

Environmental:

Temperature Range: -65°C to 165°C

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

Thermal Shock: MIL-STD-202, Method 107, Cond. B Mechanical: MIL-STD-202, Method 213, Cond. I 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.

Scale	Abbr.		Date		Rev.	
NTS	ST		2019/07/10		В	
Tolerances : .X ±0.2		$\oplus \Box$				
.XX ±0		All Dimensions in mm (Unless Otherwise Specified)				
Drawn C		Chec	hecked		Approved	
Mark		Ryan		G.	Sun	
2017 03 16		2017 03 16		201	7/03/16	

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Customer P/N: Nil

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TITLE

DWG.NO.



N S/T Plug, Crimp Type

S-Conn Enterprise Co., Ltd.

