

Electrical:

Impedance: 50/75 ohm

Voltage Rating : ≥500 V rms (depending on cable)

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

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

Mechanical:

Mating: Bayonet Coupling.

Recommended Mating Torque: 0.6~2.5 lbs Coupling Nut Retention Force : ≥ 101.2 lbs

Environmental:

Temperature Range: -65°C to 165°C

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

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.

Scale	A	bbr.	Date		Rev.
NTS	ST		2019/07/25		В
Tolerances : .X ±0.2		⊕ ⊟			
.XX ±0.1 .XXX ±0.05		All Dimensions in mm (Unless Otherwise Specified)			
Drawn		Checked		Approved	
Mark		Ryan		G.	Sun
2017 03 17		2017 03 17		201	7/03/17

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DWG.NO.

TE105



TITLE

BNC S/T Plug, Terminator



