



Electrical:

Impedance: 50 ohm Insulation Voltage: 500V Rated dissipation: 0.5W

Mechanical:

Mating: 1/4-36 UNS Screw-on Coupling. Recommended Mating Torque: 7.1~9.7 lbs Coupling Nut Retention Force : ≥ 60.7 lbs

Environmental:

Operating Temperature range: 55°C ~ 125°C Temperature coefficient(PPM/ $^{\circ}$ C): ± 50

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

Cond. B

Mechanical: MIL-STD-202, Method 213, Cond. I

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

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.
- Thermal Shock: MIL-STD-202, Method 107, Cond. B 3. The Material and plating are in various options per customer's request.

TE150

4. A complete information for connectors is available upon request.

Scale Abbr. Date Rev. NTS ST2019/07/25 В Tolerances \subseteq ± 0.2 ± 0.1 All Dimensions in mm .XXX ±0.05 (Unless Otherwise Specified) Drawn Checked Approved G. Sun Ryan Mark 2019/07/25 2019|07|25 2019/07/25

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purpose, without the written permission of S-Conn, Taiwan. Customer P/N: Nil

TITLE

DWG.NO.

SMA S/T Plug, Terminator



