

# **Electrical:**

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

### **Mechanical:**

Mating: 1/4-36 UNS Screw-on Coupling. Recommended Mating Torque:  $7.1\sim9.7$  lbs Coupling Nut Retention Force:  $\ge 60.7$  lbs

## **Environmental:**

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

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. 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.
- 3. The Material and plating are in various options per customer's request.
- 4. A complete information for connectors is available upon request.

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152 **RoHS**2

TITLE

1.0/2.3 S/T Plug, Terminator

S-Conn Enterprise Co., Ltd.

