

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: ≥ 60.7 lbs

Environmental:

Operating Temperature range: 55° C ~ 125° C Temperature coefficient (PPM/°C):±50

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

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		2019/0	7/24	В
$ \begin{array}{ll} \text{Tolerances:} \\ .X & \pm 0.2 \\ .XX & \pm 0.1 \\ .XXX & \pm 0.05 \end{array} $		$\oplus \Box$			
		All Dimensions in mm (Unless Otherwise Specified)			
Drawn		Checked		\mathbf{A}_{J}	pproved
Mark		Ryan		G.	Sun
2017 03 17		2017/0	13/17	201	17 03 17

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.

RTE251



TITLE

RP SMA S/T Jack, Terminator

S-Conn Enterprise Co., Ltd.

